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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 555
January 1983

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Unit. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 544
February 1982

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

DEPOSITORY

MAY 5 1982

UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

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DISCOVERIES

New Fields

None

New Pay Zones in Fields

ALMA. Marion County, 36-4N-2E, Aux Vases, top not available. Discovery well, RLR Develop. #1 Mazenek, IP 20 BO from Benoist and Aux Vases.

CENTERVILLE EAST. White County, 13-4S-9E, Salem at 3978'. Discovery well, Jim Haley Prod. #1 Pearson Heirs, IP 12 BO.

EXCHANGE EAST. Marion County, 28-1N-4E, Salem at 3310'. Discovery well, LiScor Enterprises #2 Wiznewski (OWDD, was D&A), IP 20 BO, 80 BW.

OMEGA. Marion County, 15-3N-4E, Spar Mtn., top not available. Discovery well, Edward C. Koch #1 Claude Rose, IP 80 BO.

NOBLE WEST. Clay County, 3-3N-8E, St. Louis at 3395'. Discovery well, J. W. Rudy #2 E. M. Herdes, IP 40 BO, 20 BW from McClosky, St. Louis and Salem.

Extensions to Fields

ALMA. Marion County, 36-4N-2E, Benoist and Aux Vases, tops not available. Discovery well, RLR Develop. #1 Mazenek, IP 20 BO.

BLAIRSVILLE WEST. Hamilton County, 7-4S-7E, Ullin at 4208'. Discovery well, Richard Beeson #A-1 F. C. Morris & Sons, IP 16 BO.

CLAY CITY CONSOLIDATED. Richland County, 1-3N-9E, Spar Mtn. at 3011'. Discovery well, Monrae Oil & Gas #1 Pflaum, IP 17 BO.

CLAY CITY CONSOLIDATED. Richland County, 2-3N-9E, Spar Mtn. at 2976'. Discovery well, Monrae Oil & Gas #1 Wessner, IP 23 BO, 35 BW.

EXCHANGE EAST. Marion County, 28-1N-4E, Salem at 3310'. Discovery well, LiScor Enterprises #2 Wisnewski (OWDD, was D&A), IP 20 BO, 80 BW.

GOLDENGATE CONSOLIDATED. Wayne County, 18-3S-9E, Spar Mtn. at 3392'. Discovery well, Ashland Explor. #1 Kieser-Koontz Unit, IP 60 BO.

IOLA CONSOLIDATED. Fayette County, 11-5N-4E, McClosky at 2490'. Discovery well, Mark D. Hanks #1 A. Ricketts (OWWD, was D&A), IP 2 BO, 14 BW.

NEWTON WEST. Jasper County, 25-7N-9E, McClosky at 2790'. Discovery well, Knierim Oil Prod. #1 Cisney, IP 60 BO.

OMEGA. Marion County, 15-3N-4E, Spar Mtn., top not available. Discovery well, Edward C. Koch #1 Claude Rose, IP 80 BO.

CORRECTION

WAYNE COUNTY, 27-2S-6E, 380'NL, 330'EL, NW NE. E. S. Guilliams #1 Legg & Bryant. TD 4311'. IP 40 BOP/70 BW. Ullin, top 4190'. This well was listed on page 1 of the November 1981 Drilling Report as an extension to Mayberry North. It should have been listed as a new pay in the field.

TABLE I

New Fields Discovered from March 1981 through February 1982

Field: County	Twp.	Rng.
March 1981		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		
June		
None		
July		
None		
August		
None		
September		
None		
October		
None		
November		
Woodlawn South Jefferson County	3S	1E
December		
Sigel Effingham County	9N	6E
January 1982		
King North Jefferson County	3S	3E
February		
None		

FIELD CONSOLIDATION

In Clay County, Ingraham field, discovered in 1942, and Passport field, discovered in 1945, have been consolidated. The name of the combined field is Ingraham Consolidated.

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	138(4)	0	7(1)	145(5)	0	55	19	6	230	1,738
Mar.	109(3)	0	9	106	12(3)	45	21	5	177	2,112
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,040
May	122(4)	0	12	131(4)	3	45	18	5	203	1,954
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	2,022
July	89	0	8	96	1	55	24	15	190	2,096
Aug.	95	0	4	98	1	50	17	4	169	2,054
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	2,089
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,132
Nov.	186(1)	1	10	197(1)	0	98	24	11	331	2,025
Dec.	329(2)	1	6	325(2)	11	128	47	18	520	2,139
	1,728(22)	4	94(3)	1,777(21)	49(4)	843	314	119	3,074	24,366
1982										
Jan.	78(2)	1	2	77(2)	4	58	20	7	164	2,140
Feb.	99(1)	0	9	94(1)	14	43	22	10	170	1,800

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1981 are from reports received directly from crude oil gathering companies. The figures for January and February 1982 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, February 1982

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	3	23	11	11	1	-	-	-	-
Brown	11	-	-	-	-	-	-	-	-
Christian	3	-	-	-	-	-	-	-	-
Clark	8	-	-	-	-	-	-	-	-
Clay	4	-	-	-	-	-	-	-	-
Clinton	1	-	-	-	-	-	-	-	-
Coles	7	2	1	1	-	-	-	-	-
Crawford	23	15	12	3	-	-	-	-	-
Cumberland	-	2	-	2	-	-	-	-	-
DeWitt	-	1	-	1	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edgar	1	1	-	1	-	-	-	-	-
Edwards	16	10	4	6	-	-	-	-	-
Effingham	1	1	1	-	-	-	-	-	-
Fayette	3	1	-	-	1	-	-	-	-
Franklin	1	6	3	2	-	-	1	-	-
Gallatin	5	2	1	1	-	-	-	-	-
Hamilton	2	4	2	1	1	-	-	-	-
Iroquois	1	-	-	-	-	-	-	-	-
Jasper	12	20	9	10	1	-	-	-	-
Jefferson	13	9	2	6	1	-	-	-	-
Lawrence	30	13	9	2	-	1	1	-	-
McDonough	-	1	1	-	-	-	-	-	-
Macon	7	2	1	1	-	-	-	-	-
Macoupin	3	1	1**	-	-	-	-	-	-
Madison	2	-	-	-	-	-	-	-	-
Marion	7	8	2	3	1	-	1	1	-
Pike	1	-	-	-	-	-	-	-	-
Richland	13	16	9	5	1	-	-	1	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	7	-	-	-	-	-	-	-	-
Sangamon	2	2	-	2	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	13	13	6	3	2	-	1	1	-
Washington	-	7	1	5	-	-	1	-	-
Wayne	13	19	8	5	4	-	-	2	-
White	24	17	11	3	1	-	-	2	-
	239	197	95	75	14	1	5	7	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, January 23, 1982 through February 19, 1982.

**Gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, February 1982

County	Permits to drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill and no completions in connection with natural gas storage were reported in February.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

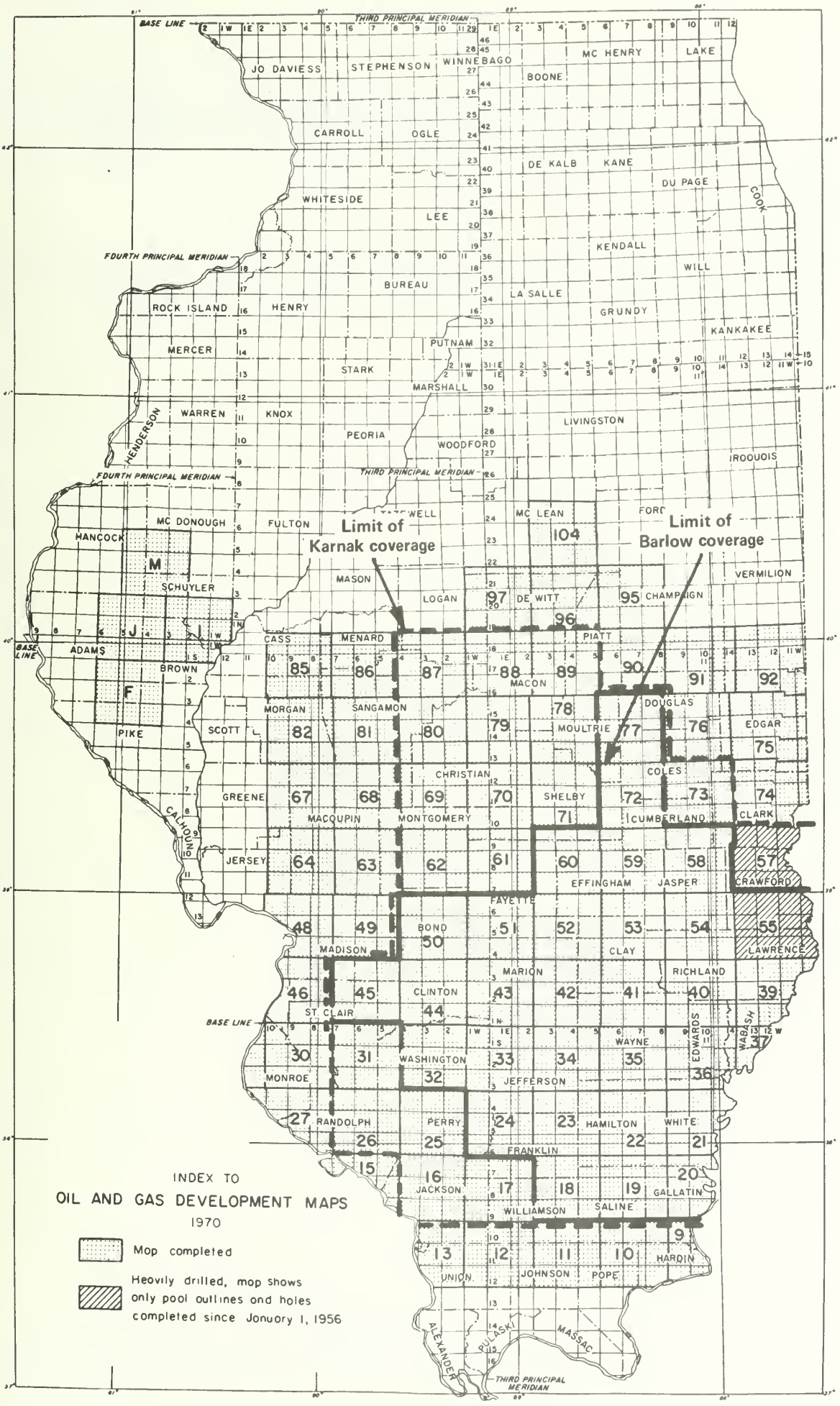
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
LIVINGSTON
HENDERSON
PEORIA
WOODFORD
IROQUOIS
MC DONOUGH
FULTON
WELL
MC LEAN
FORD
MANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
MACOUPIN
MONTGOMERY
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

SUMMARY OF DRILLING IN ILLINOIS IN 1981*

	Number of Wells Drilled in 1981						Footage Drilled in 1981	
		Total Producing		Total Dry Holes				
County	Completions	Oil	Gas	Field	Wildcat Near	Wildcat Far	Producing Wells	Total
Adams	3	—	—	2	—	1	—	2,242
Bond	14	1	2	8	3	—	6,002	22,742
Brown	17	1	1	1	8	6	1,278	11,125
Calhoun	3	—	—	—	—	3	—	1,794
Christian	29	11	—	13	1	4	20,822	52,236
Clark	80	65	5	4	2	4	38,846	53,672
Clay	329	225	—	88	16	—	779,544	1,138,984
Clinton	40	26	1	8	4	1	66,239	92,520
Coles	23	14	—	4	5	—	17,366	30,604
Crawford	316	222	8	69	12	5	275,106	390,696
Cumberland	9	3	—	1	4	1	2,344	16,891
DeWitt	6	6	—	—	—	—	4,492	4,492
Douglas	2	—	—	1	—	1	—	2,500
Edgar	10	4	2	2	1	1	2,743	4,558
Edwards	247	106	—	98	43	—	371,594	864,550
Effingham	24	16	—	4	2	2	31,087	55,155
Fayette	54	52	1	1	—	—	96,792	98,363
Franklin	49	18	—	17	7	7	63,198	178,856
Gallatin	29	13	—	12	3	1	33,615	78,929
Hamilton	116	65	—	34	12	5	258,504	454,953
Hancock	3	—	—	—	1	2	—	1,795
Jackson	2	1	—	—	1	—	3,343	5,083
Jasper	167	110	—	38	17	2	313,763	478,182
Jefferson	110	60	—	30	14	6	197,265	354,919
Lawrence	108	80	—	17	10	1	161,435	232,961

McDonough	5	2	—	1	2	—	862	2,214
Macon	104	72	—	12	14	6	153,058	220,340
Macoupin	6	2	—	3	1	—	1,170	3,708
Madison	19	3	—	10	3	3	1,638	16,913
Marion	99	45	—	32	14	8	131,491	301,849
Monroe	22	18	—	—	1	3	9,255	12,258
Montgomery	1	1	—	—	—	—	665	665
Morgan	1	—	—	—	—	1	—	561
Moultrie	1	—	—	—	—	1	—	3,000
Perry	5	—	—	—	2	3	—	11,864
Piatt	1	1	—	—	—	—	1,255	1,255
Pike	3	—	—	—	—	3	—	1,785
Randolph	6	—	—	—	—	6	—	7,579
Richland	178	88	1	68	17	4	286,678	586,636
St. Clair	3	2	—	—	—	1	4,855	6,561
Saline	47	13	—	22	11	1	41,010	146,161
Sangamon	14	6	—	3	1	4	10,653	24,052
Schuyler	1	—	—	—	—	1	—	665
Shelby	14	1	—	7	1	5	1,779	32,967
Wabash	175	106	—	54	15	—	300,181	504,505
Washington	53	31	—	4	10	8	83,635	141,309
Wayne	282	157	—	88	30	7	578,666	1,048,659
White	242	130	—	85	26	1	477,503	854,232
Williamson	2	—	—	2	—	—	—	5,042
	3,074	1,777	21	843	314	119	4,829,732	8,563,582

*Only new holes drilled as oil and gas tests. Does not include service wells, structure tests, holes drilled for natural gas storage, or holes reworked or deepened.

WELLS COMPLETED FROM JANUARY 23 TO FEBRUARY 19, 1982

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

CLAY COUNTY

2N, 7E

2, C E/2 SW NE. Don W. Newton #1A Dolan Bayler. Spd. 10-29-81. Comp. 2-9-82. TD 3618'. IP 50 BOP/100 BW. Salem, top 3589', Acid. Clay City Cons.

5, NE SW SW. Anthony Abuzeide #1 Evans. Spd. 7-4-81. Comp. 7-12-81. TD 3650'. D&A. Salem, top 3452'(?). West Seminary.

2N, 8E

16, NW SW SW. Monrae Oil & Gas Corp. #3 C. Moseley. Spd. 6-12-81. Comp. 7-15-81. TD 3700'. IP 25 BOP. McClosky, top 3022', Acid. Clay City Cons.

3N, 5E

4, SW SE NW. Oil Tech, Inc. #1 Dale Krutsinger. OWDD. (Was D&A, OTD 2830', Comp. 1964). Recomp. 7-15-81. DDTD 4592'. D&A. Silurian, top not available. WN - Oskaloosa.

Irr. 19, 330'NL, 660'WL, NE. Perry Fulk #2 H. Beeson. Spd. 6-20-81. Comp. 12-16-81. TD 4443'. IP 105 BOP. Devonian, top 4300', Acid. Oskaloosa South.

24, NE SW SE. Western Reserves Oil Co. #2 Anderson et al. Spd. 1-7-82. Comp. 2-2-82. TD 3750'. D&A. Ullin, top 3668'. Kenner.

24, SW SW SE. Western Reserves Oil Co. #1 D. Anderson. Spd. 11-9-81. Comp. 1-19-82. TD 3010'. IP 67 BOP. McClosky, top 2928'. Kenner.

25, NW NW NW. Crest Oil Co., Inc. #1 Sefton. Spd. 1-7-82. Comp. 1-9-82. TD 3030'. D&A. St. Louis, top 3022'. WN - Kenner.

3N, 6E

1, C S/2 SE NE. Crest Oil Co., Inc. #1 K. Hermann. Spd. 1-4-82. Comp. 1-5-82. TD 3077'. D&A. McClosky, top 3019'. WN - Sailor Springs Cons.

3N, 7E

10, SW NW SW. Homco, Ltd. #1 DeHart. Spd. 9-15-81. Comp. 10-12-81. TD 3066'. D&A(junk in hole). McClosky, top 2978'. Sailor Springs Cons.

14, NW NW SE. Booth Res., Inc. #1-A H. Klingler. Spd. 12-21-81. Comp. 1-4-82. TD 3772'. D&A. Salem, top 3258'. Sailor Springs Cons.

17, SE SW SW. Wilbur D. Wells #2-A Dunnigan. Spd. 9-9-81. Comp. 2-9-82. TD 3050'. IP 80 BOP. Spar Mtn., top 2970'. Sailor Springs Cons.

22, 635'NL, 990'WL, SW NW. Triple C Oil Prod. #1 H. Dunahee. Spd. 1-12-82. Comp. 2-16-82. TD 3065'. IP 73 BOP. Aux Vases, top 2871', Acid & Frac. Sailor Springs Cons.

22, C E/2 SW NW. Triple C Oil Prod. #1-A H. Dunahee. Spd. 10-12-81. Comp. 10-17-81. TD 2640'. Crooked hole, abandoned. Sailor Springs Cons.

24, NW SW NE. Herbert W. Chaffin #1 C. H. Chaffin. Spd. 12-23-81. Comp. 12-30-81. TD 3074'. D&A. McClosky, top 3048'. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

Irr. 3, 330'NL, 330'WL, NE NW. J. W. Rudy Co. #2 E. M. Herdes. Spd. 9-23-81. Comp. 10-9-81. TD 3565'. IP 40 BOP/20 BW. McClosky, top 3028', Acid; St. Louis, top 3395', Acid; Salem, top 3510', Acid. Noble West. ST. LOUIS NEW PAY IN FIELD.

Irr. 4, 330'NL, 330'EL, NW SE. Midwest Oil Prod. #1 R. Herdes. Spd. 1-2-81. Comp. 1-12-82. TD 3600'. D&A. Salem, top 3037'. Clay City Cons.

8, SW NW SW. Edward C. Koch #1 Burgener et al. Spd. 1-1-81. Comp. 5-1-81. TD 3524'. IP 40 BOP. McClosky, top 3120', Acid. Clay City Cons.

27, NE SW SE. Assoc. Minerals, Inc. #1 Francis Morris. OWWO. (Was D&A, Comp. 9-80). Recomp. 2-2-82. COTD 3808'. IP 13 BOP/15 BW. McClosky, top 3064', Acid. Clay City Cons.

4N, 5E

33, SE SE SW. Perry Fulk #33-1 J. R. Segeser, Jr. Spd. 12-10-81. Comp. 12-21-81. TD 4432'. D&A. Devonian, top 4362'. WN - Oskaloosa.

4N, 7E

35, SW SW NW. Lowell Hagen, Jr. #1 Busby. Spd. 7-13-81. Comp. 10-6-81. TD 3032'. IP 30 BOP/30 BW. Cypress, top 2586'; Aux Vases, top 2838'. Sailor Springs Cons. This well was erroneously run in the September 1981 Drilling Report as D&A.

4N, 8E

15, NW SW SW. Booth Res., Inc. #1-A D. Thomann. Spd. 10-20-81. Comp. 1-9-81. TD 3640'. IP 11 BOP. McClosky, top 3084'. Passport West.

36, NW NW NW. Booth Res., Inc. #1-A F. Thomann. Spd. 11-10-81. Comp. 12-15-81. TD 3660'. IP 102 BOP/trace of water. Salem, top 3533', Acid. Clay City Cons.

5N, 7E

24, SW NE SE. Don W. Newton #1 Kepley. Spd. 11-23-81. Comp. 2-9-82. TD 2583'. IP 15 BOP. Cypress, top 2554'. Sailor Springs Cons.

5N, 8E

29, NW NW NW. Lamax Oil Co. #1 Birch. Spd. 11-15-81. Comp. 11-23-81. TD 3100'. D&A. McClosky, top 2992'. Sailor Springs Cons.

COLES COUNTY

13N, 7E

15, NE SW NW. Elton M. Botts #1 Diener. Spd. 9-22-81. Comp. 10-5-81. TD 1904'. D&A. McClosky, top not available. Cooks Mills Cons.

13N, 14W

6, 330'SL, 480'EL, NW. Quasar Energy Corp. #2 Mary L. Hanner. Spd. 2-27-81. Comp. 4-2-81. TD 257'. IP 1 BOP. Pennsylvanian, top 255'. Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

3, SW NW NE. M. B. Bell #2A Melvin E. Christine. Spd. 6-10-81. Comp. 1-7-82. TD 989'. Oil producer, IP not available. Robinson, top 970', Frac. Main Cons.

3, NW NE SW. W. W. Crawford #7 Seaney. Spd. 1-18-82. Comp. 1-25-82. TD 1020'. D&A. Robinson, top 930'. Main Cons.

16, NW NW NW. Southern Ill. Spudder Co., Inc. #1 Wiseman-Duncan. Spd. 6-8-81. Comp. 2-9-82. TD 1014'. IP 6 BOP. Robinson, top 953', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

5N, 12W

Irr. 4, 990'NL, 330'WL, SE NE. Vette Energy Corp. #9 James Poettker. Spd. 10-5-81. Comp. 10-31-81. TD 1636'. IP 10 BOP. Renault, top 1580', Acid; Aux Vases, top 1594', Acid. Main Cons.

5N, 13W

19, NE NW NE. Lowell Redman #1 Gilbert Pauley. OWDD. (Was D&A, Comp. 9-22-81, OTD 3115'). Recomp. 11-6-81. TD 4393'. D&A. Devonian, top not available. WF.

6N, 12W

Irr. 15, 330'NL, 990'WL, SE. Vette Energy Corp. #1 Donald Kirk. Spd. 12-6-81. Comp. 1-26-82. TD 1580'. D&A. Ste. Genevieve, top 1564'. Main Cons.

31, C S/2 SE NW. Don Jones Oil Co. #1 Robert McCarter. Spd. 11-7-81. Comp. 2-9-82. TD 998'. IP 5 BOP/5 BW. Robinson, top 925', Frac. Main Cons.

6N, 13W

13, SW NW SW. Roberts Petro. Co., Inc. #1 Nellie Dennis. Spd. 7-2-81. Comp. 7-13-81. TD 1051'. IP 26 BOP. Pennsylvanian, top 971', Acid. Main Cons.

21, 330'NL, 124'EL, SE. Marathon Oil Co. #F-13 J. Wasson. Spd. 4-25-80. Comp. 7-23-80. TD 954'. Oil producer, IP not available. Robinson, top 856', Frac. Main Cons.

34, 362'NL, 330'EL, NE. Marathon Oil Co. #34 Hicks Heirs. Spd. 10-22-81. Comp. 12-5-81. TD 1053'. IP 2 BOP/14 BW. Robinson, top 707', Frac. Main Cons.

7N, 12W

7, C N/2 SW NW. Binn-Herr Oil Co. #1-BH Frost. Spd. 9-26-81. Comp. 2-16-82. TD 1165'. IP 5 BOP. Robinson, top 918', Frac. Main Cons.

7N, 13W

27, NW NW NE. Daniel R. Leavell #2 Paris, Dees, Buerner. Spd. 2-2-82. Comp. 2-16-82. TD 1000'. D&A. Robinson, top 890'. Main Cons.

35, NE SE SE. Curtis Ross #1 Harmon. Spd. 11-9-81. Comp. 12-12-81. TD 945'. IP 3 BOP/30 BW. Robinson, top 902'. Main Cons.

7N, 14W

Irr. 13, 30'SL, 330'EL, SE. James B. Orrell #1-A Ralph Aten. Spd. 7-18-76. Comp. 11-29-76. TD 980'. Oil producer, IP not available. Robinson, top 924'. Main Cons.

8N, 13W

32, SW SW SW. Rocket Petroleum #1 J. Bliss. Spd. 11-16-81. Comp. 2-2-82. TD 1502'. IP 3 BOP/18 BW. Aux Vases, top 1438', Acid-Frac. Main Cons.

8N, 14W

26, C E/2 NE SE. Dean Bond #1 Wayne Wiman. Spd. 3-29-81. Comp. 2-16-82. TD 1330'. IP 9 BOP/1 BW. Pennsylvanian, top 692'; Benoist, top 1308'. Bellair.

CUMBERLAND COUNTY

9N, 9E

9, NW NE NE. Dart Oil & Gas Corp. #1 Luke F. Holsapple. Spd. 11-15-81. Comp. 11-20-81. TD 2703'. D&A. McClosky, top 2671'. WF.

9N, 10E

23, NE SW SE. Tom Tetrich #1 Marshall Taggart. Spd. 1-12-82. Comp. 1-18-82. TD 1790'. D&A. McClosky, top 1738'. WF.

DEWITT COUNTY

21N, 1E

33, NW SE NW. Humbolt Energy Res. #1 Finfrock-Spaulding. Spd. 12-15-81. Comp. 12-23-81. TD 1700'. D&A. Silurian, top 1634'. WF.

EDGAR COUNTY

12N, 13W

3, NW NW NW. Quasar Energy Corp. #1 Siverly. Spd. 6-26-81. Comp. 11-24-81. TD 534'. D&A. Pennsylvanian, top 528'. Grandview.

EDWARDS COUNTY

1N, 10E

24, NW SW NE. Small & Higgins, Inc. #1 Warren Tarpley et al. Spd. 1-28-82. Comp. 2-2-82. TD 3302'. D&A. McClosky, top 3264'. WN - Parkersburg Cons.

28, SE NE SW. Spindletop Oil & Gas Co. #1 Bennett-Couch Unit. Spd. 12-11-81. Comp. 2-9-82. TD 3392'. IP 200 BOP. Spar Mtn., top 3282', Acid. Maple Grove South Cons.

1N, 14W

9, NW SE NW. Taylor Drlg. Co. #1 James Clodfelter. Spd. 9-19-81. Comp. 12-5-81. TD 3750'. IP 4 BOP. Salem, top 3679', Acid. Berryville Cons.

Irr. 19, 330'SL, 330'WL, NE SW. Hagen Oil Co. #1 V. Mason. Spd. 12-20-76. Comp. 9-12-78. TD 3180'. D&A. Ste. Genevieve, top 3130'. Samsville North.

1S, 10E

8, NW SW SW. Frank Yockey #1 Yokel Bros. Spd. 9-13-81. Comp. 9-19-81. TD 3402'. D&A. McClosky, top 3360'. WN - Bone Gap West.

1S, 11E

Irr. 7, 330'SL, 330'EL, NE NW. Spindletop Oil & Gas Co. #1 Clyde Gill. Spd. 1-11-82. Comp. 1-12-82. TD 3992'. D&A. Salem, top 3600'. Bone Gap Cons.

Irr. 31, 330'NL, 990'EL, SE. C.E.R. Prod. Co. #1 Lambert. Spd. 7-21-81. Comp. 11-21-81. TD 3326'. IP 5 BOP. McClosky, top 3162'. Albion Cons.

1S, 14W

Irr. 19, 330'SL, 330'EL, NW SE SE. RAM Oil Co. #1-B Gilbert Harms. Spd. 11-20-81. Comp. 11-25-81. TD 3020'. D&A. Aux Vases, top 3002'. Bone Gap Cons.

Irr. 30, 990'SL, 330'EL, NE. Ram Oil Co. #3B Hallie Flick. Spd. 10-25-81. Comp. 11-7-81. TD 3200'. D&A. St. Louis, top 3144'. Bone Gap Cons.

2S, 14W

20, C E/2 SW SE. Kendra Corp. #3 Lee Cowling. Spd. 2-29-81. Comp. 2-9-82. TD 3256'. IP 7 BOP. McClosky, top 3102', Acid. Albion East.

EFFINGHAM COUNTY

8N, 4E

18, 840'SL, 990'WL, NW. N. A. Baldridge Estate #3 Tipsword-Homann. Spd. 9-15-81. Comp. 10-20-81. TD 1552'. IP 8 BOP/50 BW. Cypress, top 1540', Frac. Louden.

FAYETTE COUNTY

5N, 4E

11, SW SE SE. Mark D. Hanks #1 A. Ricketts. OWWO. (Was D&A, Comp. 9-16-59). Recomp. 9-30-80. COTD 2624'. IP 2 BOP/14 BW. McClosky, top 2490', Acid. EXTENSION TO IOLA CONSOL.

FRANKLIN COUNTY

5S, 3E

Irr. 19, 330'NL, 1065'EL, SE NW. H & W Oil Co., Inc. #3 RLCD. Spd. 10-17-81. Comp. 10-18-81. TD 3400'. D&A. Salem, top 3310'(?). Whittington.

6S, 2E

4, SE SW SW. S. C. Vaughn Oil Prod. Co. #1-G Hughes-Uhls. Spd. 11-3-81. Comp. 11-11-81. TD 2910'. D&A. McClosky, top 2887'. WN - Valier.

20, 330'NL, 210'EL, SE. Budmark Oil Co., Inc. #1-C Love. Conversion. (Was D&A, Comp. 1966, worked over and Comp. as Aux Vases producer 2-1-80). Recomp. 7-81. TD 2609'. SWD. Cypress, top 2390'. Buckner.

30, SW NW NE. Budmark Oil Co., Inc. #3-I Hughes-Furlow. Spd. 11-12-81. Comp. 1-1-82. TD 2623'. IP 38 BOP/60 BW. Aux Vases, top 2616'. Sesser Cons.

30, 350'NL, 360'EL, SW NE. Budmark Oil Co., Inc. #4-I Hughes-Furlow. Spd. 11-23-81. Comp. 12-13-81. TD 2655'. IP 104 BOP. Ohara, top 2642'. Sesser Cons.

6S, 3E

12, 350'SL, 970'EL, SW SE. Dwight Brehm Res. #1 Odum-U.S. Steel. Spd. 1-3-82. Comp. 1-27-82. TD 3945'. IP 400 BOP. Ullin, top 3779'. Bessie.

7S, 2E

12, 400'NL, 330'WL, SE. Farrar Oil Co., Inc. #1 Orient. OWDD. (Was D&A, OTD 2194', Comp. 1944). Recomp. 12-16-81. DDTD 2964'. D&A. McClosky, top 2940'. West Frankfort Cons.

GALLATIN COUNTY

8S, 8E

22, NW NE NE. P & M Petro. Management #1-22 Oxford. Spd. 8-30-81. Comp. 9-9-81. TD 2940'. D&A. McClosky, top 2906'. WN - Elba.

8S, 9E

1, SE SE NW. Tartan Oil Co. #4 Downen. Spd. 9-16-81. Comp. 12-17-81. TD 2850'. IP 6 BOP. Cypress, top 2488; Aux Vases, 2788, Acid & Frac. Inman West Cons.

HAMILTON COUNTY

4S, 6E

12, NE NE SE. Steven A. Zanetis #1-A Leach. Spd. 12-9-81. Comp. 1-6-82. TD 3461'. IP 95 BOP. McClosky, top 3427'. Blairsville West.

12, C N/2 SW SE. Steven A. Zanetis #1-B Leach. OWDD. (Was D&A, OTD 3453', Comp. 1956). Recomp. 11-27-81. DDTD 4200'. D&A. Ullin, top not available. Blairsville West.

12, 990'SL, 890'EL, SW. Steven A. Zanetis #1-C Leach. Spd. 12-19-81. Comp. 2-2-82. TD 3380'. D&A. McClosky, top 3369'. WN - Blairsville West.

4S, 7E

7, NE SW NE. Richard Beeson #A-1 F. C. Morris & Sons. OWDD. (Was D&A, OTD 3530', Comp. 8-1-80). Recomp. 10-11-81. TD 4602'. IP 16 BOP. Ullin, top 4208'. EXTENSION TO BLAIRSVILLE WEST. This well was erroneously run in the December 1980 Drilling Report as D&A.

6S, 5E

21, SW SE SW. S & W Oil Co. #4 C. M. Johnson. Spd. 12-20-81. Comp. 1-26-82. TD 4255'. IP 52 BOP. Salem, top 3826'. Dale Cons.

JASPER COUNTY

5N, 9E

3, C S/2 NW SE. G. L. Kelley #1 Donsback. Spd. 11-4-81. Comp. 2-9-82. TD 3751'. IP 2 BOP. McClosky, top 3049', Acid. Bogota South.

22, NW SE NW. States Explor., Inc. #33-22 John P. Wilson Trust. Spd. 7-18-81. Comp. 7-27-81. TD 3752'. D&A. Ullin, top 3604'. WN - Wakefield South.

5N, 10E

13, SW NE NW. George N. Mitchell Drlg. Contractor #1 Frank Helregal. Spd. 10-5-81. Comp. 10-12-81. TD 3800'. D&A. Ullin, top 3630'. Olney Cons.

24, NW SE NW. Booth Res., Inc. #1-A Creus. Spd. 1-11-82. Comp. 1-17-82. TD 3025'. D&A. McClosky, top 2980'. Olney Cons.

6N, 10E

22, C S/2 SW SE. Triple C Oil Prod. #1 Chester Huss. Spd. 7-8-81. Comp. 11-11-81. TD 2982'. IP 80 BOP/8 BW. Aux Vases, top 2724', Frac.; McClosky, top 2806', Acid. Clay City Cons.

27, SE SW SW. Monrae Oil Co., Inc. #1 J. Kocher. Spd. 2-14-81. Comp. 4-1-81. TD 4597'. IP 17 BOP. Salem, top 2732', Acid. Clay City Cons.

27, C W/2 SW SE. St. Pierre Oil Co. #1 Betty Jane Ochs. Spd. 11-4-81. Comp. 2-16-82. TD 3302'. IP 104 BOP. Salem, top 3284'. Clay City Cons.

7N, 8E

28, NW SE SE. Western Oils, Ltd. #1 Roscoe Elmore et al. OWWO. (Was D&A, Comp. 1952). Recomp. 11-2-81. TD 3075'. D&A. McClosky, top 2945'. WF.

7N, 9E

25, NW NW SE. Knierim Oil Prod. #1 Cisney. Spd. 7-8-81. Comp. 7-30-81. TD 2790'. IP 60 BOP. McClosky, top 2696'. EXTENSION TO NEWTON WEST.

7N, 10E

4, SW SE SE. H & E Oil Co. #1 Tim Bergbower. Spd. 1-20-82. Comp. 1-27-82. TD 2785'. D&A. St. Louis, top 2762'. Hidalgo South.

Irr. 6, 330'NL, 330'EL, NW NW. Crude Oil, Inc. #1 Leo Jones. Spd. 10-5-81. Comp. 2-9-82. TD 2816'. IP 52 BOP/trace of water. McClosky, top 2716'. Hidalgo South.

Irr. 6, 330'SL, 330'EL, NW NW. Crude Oil, Inc. #2 Leo Jones. Spd. 1-20-81. Comp. 2-9-82. TD 2802'. IP 14 BOP. McClosky, top 2724', Frac. Hidalgo South.

7, NE NE NE. Joseph G. Bigard #1 Royal Brooks. Spd. 5-1-81. Comp. 6-15-81. TD 2855'. IP 10 BOP. McClosky, top 2736', Frac. Hidalgo South.

7N, 11E

Irr. 19, 330'NL, 330'EL, NE. Red Hill Enterprises #2 W. Kloster. Spd. 3-7-81. Comp. 1-13-82. TD 2515'. D&A. McClosky, top not available. Clay City Cons.

7N, 14W

8, NE NE NW. Great Southwest Oil & Gas Corp. #1 Gifford. Spd. 12-22-81. Comp. 12-22-81. TD 2055'. D&A. McClosky, no top. Hunt City East.

8N, 9E

26, SW NE NE. Parrish Prod. Co. #2-A Art Cummins. OWWO. (Was D&A, Comp. 4-7-81). Recomp. 6-17-81. TD 2800'. IP 68 BOP/50 BW. Spar Mtn., top 2688', Frac. Rose Hill.

JASPER COUNTY (Cont'd.)

8N, 10E

30, NW NE SE. Knierim Oil Prod., Inc. #2 Riley. Spd. 8-5-81. Comp. 2-9-82. TD 2770'. D&A. McClosky, top 2616'. WN - Hidalgo South.

31, SW NE NW. Crete Oil Invest., Inc. #2 Victor Earnest. Spd. 9-22-81. Comp. 2-2-82. TD 2760'. IP 13 BOP/30 BW. McClosky, top 2660', Acid & Frac. Hidalgo South.

8N, 11E

Irr. 18, 990'SL, 330'WL, NW. South Eastern Oil Co. #2 Huddleston Heirs Comm. Spd. 8-26-80. Comp. 11-11-80. TD 2175'. D&A(SO). McClosky, top 2137'. Yale.

8N, 14W

20, SW SW NE. Delmar Kloss #1 Homer Boyd. Spd. 11-1-81. Comp. 12-3-81. TD 1750'. D&A. McClosky, top 1688'. WN - Yale.

JEFFERSON COUNTY

1S, 3E

19, SW SW SE. Fred Heil #1 Marlow. OWWO. (Was D&A, Comp. 8-18-81). Recomp. 10-11-81. COTD 3030'. IP 14 BOP/35 BW. Salem, top 2978'. Reservoir.

27, SW NE SW. Donahue Oil Co. #1 Ratliff. Spd. 1-14-82. Comp. 2-2-82. TD 3332'. D&A. Salem, top 3000'. Divide Cons.

1S, 4E

22, 330'NL, 430'EL, NE. J. D. Sublett #1 Wilbert Pierce. OWWO. (Was D&A, Comp. 1-10-78). COTD 3460'. D&A. Salem, top 3154'. Coil West.

2S, 2E

8, NE SW NE. Charles T. Evans #1 Homer Piercy. Spd. 6-22-79. Comp. 7-26-79. TD 2372'. D&A. Fredonia, top 2370'. WN - Woodlawn North.

2S, 4E

34, NE SE SW. Cable Oil Co. #2 Martin Chaney. Spd. 8-31-81. Comp. 2-9-82. TD 3531'. IP 22 BOP. Salem, top 3440'. Markham City West.

3S, 1E

13, C E/2 SE SW. Farmers Crude Prod. Co. #2 Panzier-Wells. Spd. 11-17-81. Comp. 2-9-82. TD 2980'. IP 28 BOP. Salem, top 2904', Acid. Woodlawn South.

3S, 3E

11, SW SW NE. States Explor., Inc. #63X-11 Nichols. Spd. 1-15-82. Comp. 1-26-82. TD 3815'. D&A. Ullin, top 3723'. King North.

4S, 1E

27, SW SW SW. Dart Oil & Gas Corp. #1 Strickland. Spd. 10-23-81. Comp. 11-3-81. TD 3000'. D&A. Ste. Genevieve, top 2782'. WF.

4S, 2E

23, NW NW SW. Black Hawk Res. Corp. #15-23 Jefferson Oil & Gas Corp. Spd. 12-21-81. Comp. 2-2-82. TD 4630'. D&A. Devonian, top 4450'. Ina.

4S, 3E

11, SE NE NW. DeMier Oil Co. #1-C Ivan Bumpus. Spd. 12-10-81. Comp. 12-16-81. TD 3058'. D&A. McClosky, top 3006'. Spring Garden.

LAWRENCE COUNTY

2N, 12W

Irr. 2, 373'NL, 402'EL, NW. Marathon Oil Co. #45 J. B. Kerr Tr. Spd. 9-3-81. Comp. 11-11-81. TD 1775'. IP 41 BOP/81 BW. Bridgeport, top 886', Frac.; Cypress, top 1595', Frac.; Paint Creek, top 1675', Frac. Lawrence.

Irr. 2, 330'NL, 990'EL, NW. Marathon Oil Co. #46 J. B. Kerr Tr. Spd. 8-25-81. Comp. 12-9-81. TD 1780'. IP 35 BOP/94 BW. Bridgeport, top 893', Frac.; Cypress, top 1595', Frac.; Paint Creek, top 1683'. Lawrence.

2N, 13W

25, SE SE NE. Southern Triangle Oil Co. #1 Louis Dardeen. Spd.12-20-81. Comp. 1-5-82. TD 3205'. D&A. Salem, top 2890'. WN - Lancaster East.

28, SW SW SW. P.O.C. Oil Co. #2 Waggoner. Spd. 12-4-81. Comp. 2-16-82. TD 2747'. IP 20 BOP. McClosky, top 2742'. Lancaster.

3N, 11W

Irr. 27, 280'NL, 330'WL, SE SE NW. Donahue Oil Co. #3 Claude White. Spd. 10-8-81. Comp. 12-3-81. TD 1930'. Water input. Spar Mtn., top 1864'; McClosky, top 1880'. Beman.

3N, 12W

7, 621'NL, 706'EL, NW NE. Marathon Oil Co. #12 William R. King. OWWO. (Was Cypress and Bethel producer, Comp. 1967, OTD 1747'). Recomp. 7-20-81. DDTD 1785'. IP 22 BOP/81 BW. Cypress, top 1596'; Paint Creek, top 1677'; Benoist, top 1748', Frac. Lawrence.

3N, 13W

1, NW SW SW. C.E.R. Prod. Co. #6 Pelham. Spd. 6-25-81. Comp. 1-5-82. TD 2260'. Oil producer, IP not available. Spar Mtn., top 2164', Acid & Frac. Lawrence.

2, NE NE SE. C.E.R. Prod. Co. #2 Bennett. Spd. 7-25-81. Comp. 12-7-81. TD 2350'. IP 96 BOP. Spar Mtn., top 2049', Frac. Lawrence.

21, NE NE NW. Sherry L. Obrecht #2 Kombrink-Miller Comm. Spd. 7-18-81. Comp. 1-4-82. TD 2700'. IP 8 BOP. Aux Vases, top not available. Sumner South.

4N, 12W

28, 360'SL, 330'WL, NW. Pentrex Energy Corp. #1 Mason-Osborne Unit. Spd. 11-29-81. Comp. 12-10-81. TD 1907'. IP 17 BOP. McClosky, top 1865', Acid. Lawrence.

29, 393'SL, 376'EL, NE NE. Don Jones Oil Co. #1-A Davis. Spd. 9-12-81. Comp. 11-5-81. TD 1804'. IP 7 BOP/trace of water. Aux Vases, top 1762', Frac. Lawrence.

29, 1600'SL, 1422'WL, SW. Marathon Oil Co. SWDW-1 J. B. Lewis (Old #77). Conversion. (Was D&A, Comp. 1973; OWWO in 1975, Comp. as Devonian producer). Recomp. 7-24-81. TD 9261'. SWD. Osage-Ft. Payne, top 2670', Acid. Lawrence.

30, 690'SL, 720'EL, NE NW. Marathon Oil Co. #MI-9 Issac Boyd (Boyd Baltzell Unit). Spd. 12-17-79. Comp. 12-27-79. TD 1418'. D&A. Cypress, top 1349'. Lawrence.

31, 675'SL, 670'EL, NE NW. Marathon Oil Co. #13 L. M. Delaney (Delaney Unit). Spd. 9-4-81. Comp. 12-5-81. TD 1800'. IP 110 BOP/5 BW. McClosky, top 1664', Acid. Lawrence.

MCDONOUGH COUNTY

4N, 4W

17, NE NE SE. John Fawcett #2 Bly. Spd. 11-1-81. Comp. 2-9-82. TD 430'. IP 1 BOP. Hoing, top 190', Shot. Colmar-Plymouth.

MACON COUNTY

16N, 1E

14, SW SE NW. North Shore Oil Co. #1 Milne. Spd. 1-27-82. Comp. 2-16-82. TD 2075'. D&A. Silurian, top 2052'. Harristown.

17N, 1E

36, NE NE SE. Comanche Oil Corp. #7 Melvin Lehn. Spd. 11-1-81. Comp. 11-22-81. TD 2040'. IP 6 BOP. Silurian, top 2960'. Harristown.

MACOUPIN COUNTY

8N, 6W

22, NW SW SW. Gas, Oil & Land Developers, Inc. #4 George T. Gipson. Spd. 8-24-81. Comp. 9-1-81. TD 650'. SIGW. Pennsylvanian, top 571'. Eagarville East.

MARION COUNTY

1N, 1E

13, NE SE NW. BLH & Assoc., Inc. #1 Wilfred Holzhauer. Spd. 1-27-82. Comp. 2-3-82. TD 1968'. D&A. Golconda, top 1907'. WN - Salem Cons.

1N, 2E

21, NW NW NE. George M. Shoots #2 Hargis. OWWO. (Was plugged Spar Mtn. producer, Comp. 1956). Recomp. 8-1-81. COTD 2118'. D&A. Spar Mtn., top 2105'. Salem Cons.

33, 330'SL, 452'WL, SE SE. T. L. Clark #1 Van Gilder. Conversion. (Was Benoist producer, Comp. 1942). Recomp. 7-17-81. COTD 1965'. SWD. Cypress, top 1820', Acid (still producing from Benoist). Salem Cons.

1N, 4E

20, NE SE NE. R & M Oil Prod. Corp. #1 Merriman. Spd. 1-20-82. Comp. 2-16-82. TD 3455'. D&A. Salem, top 3052'. WN - Exchange East.

28, NE NE SW. LiScor Enterprises #2 Wisnewski. OWDD. (Was D&A, OTD 3465', Comp. 12-6-77). Recomp. 11-14-81. DDTD 4644'. IP 20 BOP/80 BW. Salem, top 3310', Acid. EXTENSION TO EXCHANGE EAST AND NEW PAY IN FIELD.

2N, 4E

9, NE SW SE. Louis H. Kapp, Jr. #1 Robinson. Spd. 3-23-81. Comp. 4-10-81. TD 3232'. D&A. Ullin, top 3232'. WN - Iuka.

3N, 4E

15, NW NW SW. Edward C. Koch #1 Claude Rose. Spd. 7-1-81. Comp. 11-1-81. TD 2470'. IP 80 BOP. Spar Mtn., top not available. EXTENSION TO OMEGA AND NEW PAY IN FIELD.

35, SE NW SW. Shakespeare Oil Co., Inc. #5 Max Sullens SWD. Conversion. (Was D&A, Comp. 2-17-81). Recomp. 10-13-81. COTD 3242'. SWD. Ullin, top 3226'. Iuka.

4N, 2E

36, NE NW SW. RLR Develop., Inc. #1 Mazenek. Spd. 5-18-81. Comp. 11-12-81. TD 2210'. IP 20 BOP. Benoist, top not available; Aux Vases, top not available. Alma. AUX VASES NEW PAY IN FIELD.

MONTGOMERY COUNTY

10N, 3W

29, 35'NL, 161'EL, SE. Illinois Power Co. #1 Lindsey House. Conversion. (Was Gas Storage Observation well, Comp. 8-5-72). Recomp. 8-31-81. TD 3377'. SWD. St. Peter, top 3235'. WN Hillsboro Gas Storage.

RICHLAND COUNTY

2N, 10E

10, SE NE NW. Pawnee Oil Corp. #1 K. Nix. Spd. 1-20-82. Comp. 1-28-82. TD 3950'. D&A. Ullin, top 3910'. Calhoun Central.

3N, 8E

14, C N/2 NW NE. C.E.R. Prod. Co. #2 C. J. Herdes. Spd. 8-1-80. Comp. 10-16-80. TD 3775'. Oil well, IP not available. Salem, top not available, Frac. Clay City Cons.

36, C N/2 SE NE. Interstate Explor. Fund, Inc. #1-A Grubb. OWDD. (Was McClosky producer, OTD 3000', Comp. 8-16-80). Recomp. 6-20-81. DDTD 3649'. IP 15 BOP/20 BW. McClosky, top 3014'. Clay City Cons.

3N, 9E

1, 330'NL, 380'EL, SW. Monrae Oil & Gas Corp. #1 Pflaum. Spd. 12-12-81. Comp. 2-9-82. TD 3058'. IP 17 BOP. Spar Mtn., top 3011'. EXTENSION TO CLAY CITY CONS.

2, NE SE NE. Monrae Oil & Gas Corp. #1 Weesner. Spd. 12-1-81. Comp. 2-9-82. TD 3562'. IP 23 BOP/35 BW. Spar Mtn., top 2976', Acid. EXTENSION TO CLAY CITY CONS.

8, NW SW SE. Bob Herell, Inc. #3 Loy G. Bourne. Spd. 8-15-81. Comp. 2-16-82. TD 3677'. IP 45 BOP/220 BW. Cypress, top 2586'; McClosky, top 2956'; St. Louis, top 3174'. Clay City Cons.

8, SW NW SE. Bob Herell, Inc. #5 Loy Bourne. Spd. 8-20-81. Comp. 2-16-82. TD 3640'. IP 20 BOP. Cypress, top 2594', Acid. Clay City Cons.

8, NW NW SE. Bob Herell, Inc. #6 Loy Bourne. Spd. 8-28-81. Comp. 2-16-82. TD 3640'. IP 20 BOP. Cypress, top 2588'. Clay City Cons.

8, NE NE SW. Bernard Podolsky #2 Betty Bower. Spd. 8-4-81. Comp. 2-9-82. TD 3647'. IP 60 BOP/trace of water. St. Louis, top 3131', Acid; Salem, top 3308', Acid. Clay City Cons.

3N, 10E

28, SW NE SE. Steven A. Zanetis #1 Lois Kimmel A. OWDD. (Was D&A, OTD 3272', Comp. 1946). Recomp. 1-20-82. DDTD 3805'. IP 38 BOP/65 BW. Salem, top 3793', Acid. Olney South.

29, SE SW SW. Wattleworth & Bunn #1 William Allison. Spd. 1-14-82. Comp. 1-22-82. TD 3193'. D&A. McClosky, top 3144'. Calhoun Cons.

4N, 9E

27, NE NE NE. Union Oil Co. of Calif. #1 L. A. Wasson. Conversion. (Was Cypress producer, Comp. 1940, converted to Gas Input in 1955, back to producer in 1962, and to Water Input in 1971). Recomp. 6-16-81. TD 2609'. SWD. Cypress, top 2593'. Clay City Cons.

4N, 14W

5, SW NE SW. Earth Explor. Inc. #2 A. Ginder. Spd. 12-3-81. Comp. 12-28-81. TD 3071'. IP 84 BOP. McClosky, top 3032', Acid. Stringtown East.

5N, 9E

27, SE NW NE. Watch It Oil Corp. #1 Huss-Diciro Comm. Spd. 10-24-81. Comp. 2-9-82. TD 3600'. IP 10 BOP. Salem, top 3524', Acid. Wakefield South.

27, 380'NL, 990'EL, SE NE. Humbolt Oil, Inc. #1 Smithhenry. Spd. 1-9-82. Comp. 1-20-82. TD 3807'. D&A. Ullin, top 3701'. Wakefield South.

RICHLAND COUNTY (Cont'd.)

5N, 11E

Irr. 31, 330'SL, 330'EL, SW SE. Van Fossan Oil Assoc. #1 Roy Sterchi. OWWO. (Was D&A, OTD 3087', Comp. 4-81). Recomp. 8-23-81. COTD 3060'. D&A. Ste. Genevieve, top 3055'. Stringtown.

5N, 14W

32, 330'NL, 450'EL, SE SW. M & H Energy, Inc. #1 Hubert Seiler. Spd. 11-27-81. Comp. 12-7-81. TD 3120'. D&A. McClosky, top 3003'. Stringtown.

33, NW SE SW. M & H Energy, Inc. #1 Paul Zuber. Spd. 8-22-81. Comp. 9-1-81. TD 3150'. D&A. St. Louis, top 3107'? Stringtown East.

SANGAMON COUNTY

16N, 2W

19, NE NE SW. John Carey Oil Co., Inc. #1 Russell Stewart. Spd. 10-23-81. Comp. 10-28-81. TD 1800'. D&A. New Albany, base 1747'. WN - Roby East.

16N, 3W

27, C N/2 NW SE. John Carey Oil Co., Inc. #2 Park. Spd. 10-16-81. Comp. 10-23-81. TD 1778'. D&A. Silurian, top 1725'. WN - Mechanicsburg.

SHELBY COUNTY

11N, 5E

2, NE NE NE. Dart Oil & Gas Corp. #1 Horn Estate. Spd. 11-5-81. Comp. 2-9-82. TD 3400'. D&A. Devonian, top 3341'. WF.

WABASH COUNTY

1N, 12W

21, SW NW SW. Raymond Brinkley #2 Levi Litherland (SWD). Conversion. (Was plugged Ohara producer). Comp. 7-7-81. TD 2519'. SWD. Ohara, top 2413'. Allendale Cons.

1N, 13W

Irr. 6, 330'SL, 330'EL, SE SW SW. Art Buchanan #J-3 Jones. Spd. 4-14-81. Comp. 11-2-81. TD 3530'. IP 25 BOP. Aux Vases, top 2745'. Lancaster Central.

Irr. 7, 330'SL, 330'EL, NE. Sandy Ridge Oil Co., Inc. #1 Kieffer-Higgins Unit. Spd. 10-14-81. Comp. 2-2-82. TD 3420'. IP 14 BOP/trace of water. Ohara, top 2735', Frac. Lancaster Central.

8, NE NE SW. Art Buchanan #10 Jones. Spd. 10-31-81. Comp. 10-15-81. TD 2785'. IP 75 BOP. Aux Vases, top 2680'. Lancaster Central.

8, NW NW SW. Sandy Ridge Oil Co., Inc. #1 Kieffer et al. Spd. 10-5-81. Comp. 10-21-81. TD 3423'. IP 20 BOP/trace of water. Ohara, top 2742', Acid. Lancaster Central.

16, NE NW SW. Sandy Ridge Oil Co., Inc. #1 Kieffer et al. Spd. 3-12-81. Comp. 1-15-82. TD 3400'. D&A. Salem, top 3106'. WN - Lancaster South.

1N, 14W

2, SE SE NE. Viking Oil Co. #1 Pixley et al. Unit. OWDD. (Was D&A, OTD 2940', Comp. 1962). Recomp. 10-15-81. DDTD 3671'. D&A. Ullin, top not available. Berryville Cons.

25, SE NW SE. Small & Higgins, Inc. #1 Asa Reeves. OWDD. (Was D&A, OTD 2980', Comp. 1946). Recomp. 10-13-81. DDTD 3720'. IP 54 BOP. Ohara, top 2903', Salem, top 3555'. Gards Point Cons.

36, NE NE SW. Viking Oil Co. #2 C. E. Halbig. Spd. 1-16-82. Comp. 1-13-82. TD 3636'. D&A. Salem, top 3290'. WN - Gards Point Cons.

WABASH COUNTY (Cont'd.)

1S, 13W

29, NW NE SE. FRYCO #2 Richard Alka. Spd. 10-15-81. Comp. 1-26-82. TD 2631'. IP 80 BOP/60 BW. Benoist, top 2576', Frac. New Harmony Cons.

33, SE NE SE. Hocking Oil Co., Inc. #1 R. J. & G. Beckerman. Spd. 12-18-81. Comp. 12-5-82. TD 2747'. IP 175 BOP. Ohara, top 2657', Acid. New Harmony Cons.

33, NE SE SW. Juniper Petro. Corp. #11 Gerald Parmenter. OWWO. (Was D&A, OTD 2555', Comp. 1950). Recomp. 11-7-81. DDTD 2599'. D&A. Benoist, top 2537'. New Harmony Cons.

1S, 14W

13, C W/2 SW SE. Ram Oil Co. #1 Michael Ankenbrand. Spd. 11-6-81. Comp. 11-12-81. TD 2946'. D&A. McClosky, top 2917'. New Harmony Cons.

2S, 13W

16, 330'SL, 355'WL, SW. Getty Oil Co. #19-1A South Keensburg Unit-Compton Heirs. Conversion. (Was Bethel producer, Comp. 8-22-50). Recomp. 11-24-81. COTD 2553'. Water input. Cypress, top 2408'; Bethel, top 2538'. New Harmony Cons.

2S, 14W

24, NW SE SW. Hocking Oil Co. #2 H. J. Bosecker. OWDD. (Was D&A, OTD 2190', Comp. 1967). Recomp. 8-24-81. DDTD 3650'. IP 3 BOP/3 BW. Waltersburg, top 2100', Frac. New Harmony Cons.

3S, 14W

15, NE NE NE. Coy Oil, Inc. #1-C Updegraff "A". OWDD. (Was D&A, OTD 3000', Comp. 1947). Recomp. 11-28-81. DDTD 3900'. D&A. Ullin, top not available. New Harmony Cons.

WASHINGTON COUNTY

1N, 1W

34, SE SE NE. Homer Rutherford #B-6 Cope SWD. Conversion. (Was Benoist producer, Comp. 1954). Recomp. 7-81. TD 1495'. SWD. Benoist, top 1487'. Irvington North.

1S, 2W

29, SW SE SW. Perry Fulk #29-1 L. Brink. Spd. 9-12-81. Comp. 2-16-82. TD 3025'. D&A. Clear Creek, top 2954'. WF.

1S, 3W

13, NE NW SW. Charles T. Evans #1 Albert Kottmeyer. Spd. 8-21-81. Comp. 8-26-81. TD 2855'. D&A. Devonian, top 2781'. WF.

26, SW NW SW. Charles T. Evans #1 Alvin Windler. Spd. 1-26-81. Comp. 3-15-81. TD 2780'. IP 8 BOP/2 BW. Devonian, top 2770', Acid. Nashville North.

26, SE NW SW. Charles T. Evans #2 A. Windler. Spd. 4-11-81. Comp. 4-21-81. TD 2788'. D&A. Devonian, top 2780'. Nashville North.

3S, 4W

1, NE SW NW. ANR Prod. Co. #1-1 Gladys Harre. Spd. 12-1-81. Comp. 12-9-81. TD 2748'. D&A. Silurian, top 2662'. WF.

24, SW SE NW. Charles T. Evans #1 Dorothy Dintelman. Spd. 8-15-81. Comp. 8-20-81. TD 2727'. D&A. Devonian, top 2723'. WF.

WAYNE COUNTY

1N, 6E

28, 330'NL, 677'EL, NW NE. Texaco, Inc. #1 H. Haught Tr. 16 (Johnsonville Unit). OWWO. (Was McClosky producer, Comp. 1-6-42). Recomp. 8-11-81. TD 3218'. IP 32 BOP/225 BW. Aux Vases, top 3039'; Ohara, top 3102'; McClosky, top 3165', Acid. Johnsonville Cons.

WAYNE COUNTY (Cont'd.)

1N, 7E

21, SW SW SW. Southern Ill. Oil Prod., Inc. #1 Dewey Grove. Spd. 1-8-82. Comp. 1-20-82. TD 3973'. D&A. Salem, top 3574'. Clay City Cons.

26, C S/2 NW NE. Richard W. Beeson #1 Charles A. Billington, Jr. Spd. 5-19-81. Comp. 9-1-81. TD 3220'. IP 4 BOP/95 BW. McClosky, top 3146'. Clay City Cons.

1N, 8E

Irr. 3, 330'NL, 330'EL, NE. Republic Oil Co. #1 D. Walker. Spd. 11-20-79. Comp. 1-15-80. TD 3859'. IP 20 BOP/10 BW. McClosky, top 3150', Acid. Clay City Cons.

9, SW SE SE. Republic Oil Co., Inc. #1 Best. Spd. 5-2-80. Comp. 5-30-80. TD 3696'. IP 10 BOP/10 BW. Salem, top 3685', Acid. Clay City Cons.

1N, 9E

9, SW NE SW. Ernest Explor., Inc. #1 Atwood-Taylor Unit. Spd. 1-26-82. Comp. 2-4-82. TD 3318'. D&A. McClosky, top 3222'. WN - Mt. Erie North.

21, NW NE NW. Ernest Explor., Inc. #1 Charles F. Dalton et al. Spd. 12-18-81. Comp. 12-31-81. TD 3313'. D&A. Ohara, no top. Maple Grove Cons.

2N, 5E

34, SW SW NE. Dwight Brehm Res. #1 Henson. Spd. 11-31-81. Comp. 12-7-81. TD 3614'. D&A. Salem, top 3269'. WN - Zenith.

1S, 5E

20, SW SW SE. George Manda #1 C. Youngblood. Conversion. (Was D&A, Comp. 10-7-80). Recomp. 10-28-81. TD 3647'. SWD. Cypress, top 2752', Acid. Keenville.

1S, 6E

15, NW SW SE. Jerry E. Friend #2 Porch. OWDD. (Was D&A, OTD 3285', Comp. 7-26-62). Recomp. 2-16-82. DDTD 3859'. IP 14 BOP/20 BW. McClosky, top 3214', Acid. Johnsonville South.

15, 410'NL, 330'WL, SE SE. Jerry E. Friend #1 Porch Comm. OWDD. (Was D&A, OTD 3210', Comp. 7-68). Recomp. 1-26-82. DDTD 3810'. IP 106 BOP. Salem, top 3763', Acid. Johnsonville South.

1S, 7E

17, SE NW NE. Shamrock Drlg. #1 Fleenor. Spd. 1-1-82. Comp. 1-8-82. TD 3275'. D&A. McClosky, top 3243'. Clay City Cons.

1S, 9E

30, C S/2 NW SW. Maybe Oil, Inc. #1 Cooper-Fethering Unit SWD. Conversion. (Was D&A). Comp. 7-30-81. COTD 2762'. SWD. Tar Springs, top 2726'. WN - Goldengate North Cons.

30, SW SE SE. Melvin L. Clark & Burnel Isaacs #1 Hayward L. Gregory. OWWO. (Was D&A, Comp. 6-1-80). Recomp. 8-10-81. TD 3454'. IP 10 BOP/10 BW. Spar Mtn., top 3340'; McClosky, top 3363'. Goldengate North Cons.

2S, 5E

31, NW NW SW. C. E. Rex Petro. Co. #1 Woodworth. Spd. 9-23-81. Comp. 10-3-81. TD 3895'. D&A. Ullin, top 3800'(?). Markham City.

2S, 6E

14, NE SE NE. Moore Eng. & Prod. Co., Inc. #1 Long-Hardie. OWWO. (Was D&A, OTD 3280', Comp. 1956). Recomp. 10-7-81. TD 3280'. IP 8 BOP/76 BW. McClosky, top 3302', Acid. Covington South.

WAYNE COUNTY (Cont'd.)

2S, 9E

28, NW SW SW. Gilbert A. Higgins #7 E. S. Perry. Spd. 10-8-81. Comp. 10-28-81. TD 3400'. IP 28 BOP. McClosky, top 3356'. Goldengate Cons.

31, NE NE NE. Fairfield Oil Co. #4 Keiser. OWDD. (Was Cypress producer, OTD 2952', Comp. 9-14-60). Recomp. 9-26-81. DDTD 3384'. IP 50 BOP/60 BW. Aux Vases, top 3210', Frac. Goldengate Cons.

3S, 9E

18, 515'SL, 330'WL, SW SE. Ashland Explor., Inc. #1 Alva C. Borah. Spd. 1-7-82. Comp. 2-16-82. TD 3550'. IP 382 BOP. Spar Mtn., top 3400'. Goldengate Cons.

18, 680'SL, 330'EL, SE SW. Ashland Explor., Inc. #1 Kieser-Koontz Unit. Spd. 11-10-81. Comp. 1-8-82. TD 4337'. IP 60 BOP. Spar Mtn., top 3392'. EXTENSION TO GOLDENGATE CONS.

18, NW SE SW. Ashland Explor., Inc. #1 K. R. Koontz. Spd. 11-23-81. Comp. 11-19-81. TD 3501'. IP 90 BOP/trace of water. Ohara, top 3396'; Spar Mtn., top 3407'. Goldengate Cons.

WHITE COUNTY

4S, 9E

13, SW SW NW. Jim Haley Prod. Co. #1 Pearson Heirs. OWDD. (Was D&A, OTD 3335', Comp. 1953). Recomp. 5-27-80. DDTD 5467'. IP 12 BOP. Salem, top 3998', Acid. Centerville East. NEW PAY IN FIELD.

27, 380'SL, 330'EL, NW NE. Rebstock Oil Co. #3 Schoeman. Spd. 8-20-81. Comp. 2-9-82. TD 3300'. IP 4 BOP/4 BW. Ohara, top 3242'. Sumpter West.

35, SW NW SE. Oil Investments, Ltd. #2 J. B. Brown. Spd. 10-5-81. Comp. 12-11-81. TD 2666'. IP 9 BOP/30 BW. Tar Springs, top 2600', Frac. Sumpter South.

4S, 14W

26, SW NW SW. Wabash Oil Co. #1 Cox. OWDD. (Was Salem producer, OTD 3450', Comp. 1966). Recomp. 1-7-82. DDTD 3922'. IP 46 BOP/5 BW. Salem, top 3424'. New Harmony Cons.

34, 1007'SL, 330'WL, NW. The Superior Oil Co. #D-1 H. C. Ford et al. Conversion. (Was Cypress, Bethel, Aux Vases and McClosky producer, Comp. 1940, converted to Cypress Water Input in 1965). Recomp. 5-19-81. TD 2915'. Water input. Waltersburg, top 2130', Acid; Cypress, top 2568'. New Harmony Cons.

34, 380'NL, 1025'EL, NW. The Superior Oil Co. #D-3 H. C. Ford et al. Conversion. (Was McClosky producer, Comp. 1941, converted to Cypress Water Input in 1965). Recomp. 6-12-81. TD 2950'. Water input. Waltersburg, top 2160', Acid; Cypress, top 2588'. New Harmony Cons.

5S, 8E

29, NW SW SE. Southern Ill. Oil Prod., Inc. #A-1 E. Price. Spd. 11-5-81. Comp. 12-7-81. TD 3446'. IP 36 BOP. McClosky, top 3410', Acid. Enfield.

5S, 9E

25, NE NE SE. George N. Mitchell Drlg. Contr. #1 Nolen-Land Comm. Spd. 12-20-80. Comp. 5-5-81. TD 3218'. IP 6 BOP/10 BW. Spar Mtn., top 3100'. Storms Cons.

35, C W/2 SW NW. A-Tek Drlg. & Prod. Co. #1 Michael Brown et al. Spd. 1-4-82. Comp. 1-26-82. TD 3264'. D&A. Spar Mtn., top 3194'. Carmi.

WHITE COUNTY (Cont'd.)

6S, 9E

8, NW SE NW. Richard K. Wells #1 Munsey Heirs. Spd. 1-21-82. Comp. 1-26-82. TD 2918'. D&A. Benoist, top 2906'. Roland Cons.

7S, 8E

7, SE NW SE. Royal Cantrell #5 Sandy Run Lake Club. Spd. 12-14-80. Comp. 2-9-81. TD 3150'. IP 1 BOP/20 BW. Cypress, top 2710'. Roland Cons.

18, NW NE SW. Illini Drlg. Co. #3 Shain. Spd. 5-4-80. Comp. 6-17-80. TD 2520'. IP 8 BOP/220 BW. Hardinsburg, top 2500', Frac. Roland Cons.

7S, 9E

5, SE NW NE. Basin Energy Corp. #1 Beck Comm. Spd. 10-23-81. Comp. 2-16-82. TD 2905'. IP 13 BOP. Benoist, top 2884'. Herald Cons.

9, SE NE NW. Basin Energy Corp. #2 Golden "E". Spd. 10-11-81. Comp. 2-16-82. TD 3125'. IP 6 BOP/120 BW. Aux Vases, top 2986', Frac. Herald Cons.

15, NE SW NW. Orion Energy Corp. #1 Union Ridge Cemetery Assn. Spd. 11-27-81. Comp. 12-24-81. TD 3300'. IP 15 BOP. St. Louis, top 3174'. Herald Cons.

7S, 10E

9, NE SW SE. Downen Prod. Co. #1 Nolen. Spd. 11-29-81. Comp. 2-9-82. TD 3242'. IP 50 BOP. St. Louis, top 3221'. Herald Cons.

9, 960'NL, 330'WL, SW SE. Downen Prod. Co. #2 Nolen. Spd. 12-13-81. Comp. 2-9-82. TD 3267'. IP 50 BOP. Ohara, top 2932', Acid; St. Louis, top 3225', Frac. Herald Cons.

WILLIAMSON COUNTY

9S, 2E

9, SW NE NE. John Carey Oil Co., Inc. #1 Smothers. Spd. 12-3-81. Comp. 12-9-81. TD 2406'. D&A. Ohara, top 2396'. Energy.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH FEBRUARY 1982

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

9-2N-8E, 662'SL, 980'WL, SE NW. Pure Oil Co. #3-A T. H. Tetrick. 3038'. 2-11-82. Salt water disposal (McClosky), formerly a producer. Clay City Cons.

18-2N-8E, SE NE SE. Union Oil of Calif. #3 W. S. Hosselton (Woodside School Cons.), formerly Pure Oil Co. 3100'. 1-22-82. Water input (Cypress, Aux Vases, McClosky), formerly a producer. Clay City Cons.

Irr. 3-3N-8E, 990'SL, 330'EL, NE. Hubert W. Rose #1 Vida King. 3715'. 1-26-82. Noble West.

1-4N-8E, 660'NL, 990'WL, SW SE. Homco, Ltd. #3 Keller. 3556'. 10-9-81. Ingraham Cons.

36-4N-8E, NE SW SE. W. H. Lynch #1 L. Mitchell. 3718'. 2-8-82. Clay City Cons.

CLINTON COUNTY

10-2N-3W, 650'NL, 330'WL, NE NE. J. C. Green #1-10 A. A. Woll. 1054'. 1-27-82. Carlyle.

COLES COUNTY

22-12N-7E, 1643'SL, 380'EL, NE. Elton M. Botts #2 Tinsley Heirs. 3206'. 1-28-82. Mattoon.

24-12N-7E, 280'SL, 330'WL, SE SW. Tom E. Grace #3-G Uphoff. 2011'. 1-29-82. Mattoon.

DOUGLAS COUNTY

23-15N-7E, NE SW NE. Elton M. Botts #2 Cline. 1690'. 1-26-82. Bourbon Cons.

23-15N-7E, 990'NL, 330'EL, NE. Elton M. Botts #4 Cline. 1700'. 1-27-82. Bourbon Cons.

FRANKLIN COUNTY

23-6S-2E, 990'SL, 990'EL, NE. Shell Oil Co. #4 Walker (Benton Flood Unit #232-W), formerly Bay Oil Co. 2124'. 12-8-81. Water input, formerly a producer. Benton.

24-6S-2E, 990'SL, 330'WL, NW. Shell Oil Co. #CM-3 Orient Coal Co. (Benton Flood Unit #204-W), formerly E. S. Adkins. 2137'. 12-9-81. Water input, formerly a producer. Benton.

25-6S-2E, 329'SL, 950'EL, NE. Shell Oil Co., Inc. #B-2 T. M. McKemie. 2151'. 12-3-81. Benton.

36-6S-2E, 174'NL, 333'WL, NE SE. Shell Oil Co. #A-1 C.W.&F. Coal Co. (Benton Flood Unit #17-W), formerly E. S. Adkins. 2123'. 12-3-81. Water input, formerly a producer. Benton.

36-6S-2E, 216'SL, 455'EL, NE NE. W. C. McBride, Inc. #3 J. P. Minier. 2140'. 12-2-81. Benton.

36-6S-2E, 395'NL, 455'EL, NE NE. W. C. McBride, Inc. #4 J. P. Minier. 2133'. 12-11-81. Benton.

19-6S-3E, SW SW SW. Shell Oil Co., Inc. #5 T. M. McKemie. 2177'. 12-11-81. Benton.

19-6S-3E, 344'NL, 333'WL, SW SW. Shell Oil Co., Inc. #6 T. M. McKemie "A" (Benton Flood Unit #185-W). 2163'. 12-10-81. Water input, formerly a producer. Benton.

30-6S-3E, 338'NL, 344'WL, NW. Shell Oil Co. #6 McKemie "D" (Benton Flood Unit #163-W), formerly E. S. Adkins. 2192'. 12-10-81. Water input, formerly a producer. Benton.

30-6S-3E, 364'NL, 225'WL, SW. Shell Oil Co. #A-1 T. M. McKemie (Benton Flood Unit #113-W), formerly E. S. Adkins. 2149'. 12-4-81. Water input, formerly a producer. Benton.

FRANKLIN COUNTY (Continued)

30-6S-3E, 492'SL, 152'WL, NW NW. E. S. Adkins #5 McKemie. 2171'. 12-11-81. Benton.
30-6S-3E, 297'SL, 333'WL, SW. T. M. Pruett #1 J. P. Minier. 2135'. 12-7-81. Benton.
30-6S-3E, 297'SL, 64'WL, SW. T. M. Pruett #2 J. P. Minier. 2102'. 11-25-81. Benton.
30-6S-3E, 999'SL, 340'WL, SW. Shell Oil Co. #B-1 P. Minier (Benton Flood Unit #91-W), formerly G. White. 2131'. 12-7-81. Water input, formerly a producer. Benton.
31-6S-3E, 427'NL, 340'WL, NW. Shell Oil Co. #M-3 Orient (Benton Flood Unit #66-W). 2131'. 12-7-81. Water input, formerly a producer. Benton.

HAMILTON COUNTY

12-6S-5E, 296'SL, 349'WL, SE SE. Texas Co. #1 E. Smith. 3290'. 10-15-81. Dale Cons.
12-6S-5E, SE SE SE. Shell Oil Co., Inc. #4 E. Smith (Rural Hill Flood Unit #37-W), formerly Texas Co. 3330'. 10-15-81. Water input, formerly a producer. Dale Cons.
13-6S-5E, NW NW SW. Shell Oil Co., Inc. #2 Braden Church Comm. (Rural Hill Flood Unit #93-W). 3308'. 11-14-81. Water input, formerly a producer. Dale Cons.
13-6S-5E, 987'NL, 987'WL, SW. Shell Oil Co. #3 Braden Church Comm. (Rural Hill Flood Unit #97-W). 3413'. 10-13-81. Water input, formerly a producer. Dale Cons.
13-6S-5E, NW NW SE. Shell Oil Co. #1 R. H. Hamilton (Rural Hill Flood Unit #88-W), formerly Schoenfeld-Kitch-Hunter Prod. 3376'. 10-12-81. Water input (Aux Vases and Ste. Gen.), formerly a producer. Dale Cons.
13-6S-5E, SW NW SE. Schoenfeld-Kitch-Hunter Prod. #2 R. H. Hamilton. 3336'. 11-16-81. Dale Cons.
13-6S-5E, 1001'NL, 988'WL, NW. Shell Oil Co., Inc. #4 L. F. Lockwood (Rural Hill Flood Unit #48-W). 3366'. 11-18-81. Water input (Aux Vases), formerly a producer. Dale Cons.
13-6S-5E, 994'NL, 330'EL, SW. Shell Oil Co., Inc. #B-2 L. F. Lockwood (Rural Hill Flood Unit #99-W). 3348'. 10-13-81. Water input (Aux Vases & Ste. Gen.), formerly a producer. Dale Cons.
13-6S-5E, 330'NL, 987'EL, SW. Shell Oil Co. #B-3 L. F. Lockwood (Rural Hill Flood Unit #91-W). 3348'. 11-14-81. Water input (Aux Vases & Ste. Gen.), formerly a producer. Dale Cons.
13-6S-5E, 987'NL, 987'EL, SW. Shell Oil Co., Inc. #B-4 L. F. Lockwood. 3399'. 11-14-81. Dale Cons.
13-6S-5E, SE SE SW. Shell Oil Co. #8 M. Lockwood (Rural Hill Flood Unit #117-W), formerly Texas Co. 3375'. 11-5-81. Water input (Aux Vases & Ste. Gen.), formerly a producer. Dale Cons.
13-6S-5E, NW SE SW. Shell Oil Co. #7 M. Lockwood (Rural Hill Flood Unit #108-W), formerly Texas Co. 3428'. 11-4-81. Water input, formerly a producer. Dale Cons.
13-6S-5E, 444'NL, 330'WL, SW NW. Shell Oil Co. #1 T. Lockwood (Rural Hill Flood Unit #69-W), formerly Texas Co. 3208'. 11-18-81. Water input, formerly a producer. Dale Cons.
13-6S-5E, NE SW NW. Texas Co. #3 T. Lockwood. 3320'. 11-21-81. Dale Cons.
13-6S-5E, 989'SL, 330'WL, NE. Shell Oil Co., Inc. #1 J. Nohava (Rural Hill Flood Unit #67-W). 3328'. 11-19-81. Water input (Aux Vases & Ste. Gen.), formerly a producer. Dale Cons.
13-6S-5E, SW SW NE. Shell Oil Co., Inc. #2 J. Nohava. 3296'. 11-19-81. Dale Cons.
13-6S-5E, 990'SL, 1005'WL, NE. Shell Oil Co., Inc. #3 J. Nohava. 3341'. 10-14-81. Dale Cons.
13-6S-5E, 330'NL, 999'EL, NE. Shell Oil Co., Inc. #1 C. A. Smith (Rural Hill Flood #35-W). 3288'. 11-14-81. Water input (Aux Vases & Ohara), formerly Salt Water Disposal (Hardinsburg), originally a producer. Dale Cons.
13-6S-5E, 988'SL, 1001'EL, NE. Shell Oil Co., Inc. #3 C. A. Smith (Rural Hill Flood Unit #65-W). 3348'. 11-17-81. Water input (Aux Vases & McClosky), formerly a producer. Dale Cons.

HAMILTON COUNTY (Continued)

13-6S-5E, SE NE NE. Shell Oil Co. #2 E. Smith (Rural Hill Flood Unit #52-W), formerly Texas Co. 3350'. 11-18-81. Water input (Aux Vases & Ste. Gen.), formerly a producer. Dale Cons.

13-6S-5E, NE NE NE. Texas Co. #3 E. Smith. 3350'. 11-18-81. Gas input (Aux Vases), formerly a producer. Dale Cons.

13-6S-5E, 332'SL, 33'WL, SE SE. Ohio Oil Co. #1 Mattie Whitmore. 3305'. 11-14-81. Gas input, formerly a producer. Dale Cons.

14-6S-5E, 974'NL, 998'WL, NE. Shell Oil Co., Inc. #1 L. Cox (Rural Hill Flood Unit #44-W). 3444'. 11-17-81. Water input (Aux Vases & Ste. Gen.), formerly a producer. Dale Cons.

14-6S-5E, 982'SL, 330'WL, NE. Shell Oil Co., Inc. #1 W. E. Flannigan (Rural Hill Flood Unit #72-W). 3440'. 11-19-81. Water input (Aux Vases & Ste. Gen.), formerly a producer. Dale Cons.

14-6S-5E, NE SE NE. Kingwood Oil Co. #1 Bertie Johnson. 3268'. 11-21-81. Dale Cons.

14-6S-5E, NW SE NE. Kingwood Oil Co. #2 Bertie Johnson (Rural Hill Flood Unit #71-W). 3249'. 11-21-81. Water input, formerly a producer. Dale Cons.

14-6S-5E, SE SE NE. Shell Oil Co., Inc. #3 Bertie Johnson (Rural Hill Flood Unit #75-W), formerly Kingwood Oil Co. 3231'. 11-21-81. Water input (Aux Vases & Ste. Gen.), formerly a producer. Dale Cons.

14-6S-5E, SW SE NE. Kingwood Oil Co. #4 Bertie Johnson. 3229'. 11-21-81. Gas input, formerly a producer. Dale Cons.

14-6S-5E, SW NE NE. Texas Co. #2 M. Lockwood. 3233'. 11-15-81. Gas input, formerly a producer. Dale Cons.

14-6S-5E, NE NE NE. Texas Co. #3 M. Lockwood. 3321'. 11-17-81. Dale Cons.

14-6S-5E, NW NE NE. Shell Oil Co., Inc. #4 M. Lockwood (Rural Hill Flood Unit #43-W), formerly Texas Co. 3405'. 11-17-81. Water input (Aux Vases & Ste. Gen.), formerly a producer. Dale Cons.

23-6S-5E, 590'NL, 330'WL, NW. Michael Taines #1 Lockwood et al. 4410'. 1-28-82. Dale Cons.

24-6S-5E, 330'NL, 1004'WL, NW. Shell Oil Co., Inc. #B-5 J. F. Crabtree. 3338'. 11-5-81. Dale Cons.

24-6S-5E, NW SW NW. Shell Oil Co., Inc. #B-1 Lockwood (Rural Hill Flood Unit #144-W), formerly Sklar Oil Corp., originally A. A. Cameron. 3120'. 11-3-81. Water input, formerly a producer. Dale Cons.

24-6S-5E, SW SW NW. Cameron Oil Co. #B-2 Lockwood. 3113'. 11-3-81. Dale Cons.

24-6S-5E, 986'NL, 984'EL, NW. Shell Oil Co., Inc. #C-2 L. F. Lockwood. 3353'. 11-15-81. Gas input, formerly a producer. Dale Cons.

SALINE COUNTY

9-8S-7E, NW NE NE. C. E. Brehm Drlg. & Prod. #2 Bramlet et al. 2945'. 1-20-82. Eldorado Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 545
March 1982

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

DAHLGREN SOUTH. Hamilton County, 30-4S-5E, Salem at 3836'. Discovery well, Texaco Inc. #1 Koeberlein, IP 18 BO, 139 BW.

New Pay Zones in Fields

BROWN SOUTH. Edwards County, 5-2S-14W, Renault at 2913'. Discovery well, Hocking Oil #1 Ethel Fewkes et al., IP 12 BO.

HICKORY HILL. Marion County, 35-1N-4E, Salem at 3220'. Discovery well, Raymac Petr. #1 G. Halfacre, IP 2 BO, 18 BW.

INGRAHAM C. Clay County, 1-4N-8E, Ohara at 3015'. Discovery well, Homco, Ltd. #2 Keller, IP 50 BO.

LANCASTER. Wabash County, 1-1N-14W, St. Louis at 2949'. Discovery well, Spindletop Oil & Gas #1 Sidney Clodfelter, IP 55 BO.

TRUMBULL CONSOLIDATED. White County, 7-5S-9E, St. Louis at 3561'. Discovery well, George N. Mitchell #1 Prince-Moore, IP 3 BO, 3 BW.

Extensions to Fields

BRUBAKER. Marion County, 32-3N-3E, McClosky at 2388'. Discovery well, Richard W. Beeson #1 Donoho et al., IP 4 BO, 120 BW.

EXCHANGE EAST. Marion County, 20-1N-4E, St. Louis at 3112'. Discovery well, Perry Fulk #1 R. Simmons, IP 3 BO.

HICKORY HILL. Marion County, 35-1N-4E, Salem at 3220'. Discovery well, Raymac Petr. #1 G. Halfacre, IP 2 BO, 18 BW.

LANCASTER. Wabash County, 1-1N-14W, St. Louis at 2949'. Discovery well, Spindletop Oil & Gas #1 Sidney Clodfelter, IP 55 BO.

TABLE I

New Fields Discovered from April 1981 through March 1982

Field: County	Twp.	Rng.
April 1981		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		
June		
None		
July		
None		
August		
None		
September		
None		
October		
None		
November		
Woodlawn South Jefferson County	3S	1E
December		
Sigel Effingham County	9N	6E
January 1982		
King North Jefferson County	3S	3E
February		
None		
March		
Dahlgren South Hamilton County	4S	5E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands if Barrels
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	138(4)	0	7(1)	145(5)	0	55	19	6	230	1,738
Mar.	109(3)	0	9	106	12(3)	45	21	5	177	2,112
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,040
May	122(4)	0	12	131(4)	3	45	18	5	203	1,954
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	2,022
July	89	0	8	96	1	55	24	15	190	2,096
Aug.	95	0	4	98	1	50	17	4	169	2,054
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	2,089
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,132
Nov.	186(1)	1	10	197(1)	0	98	24	11	331	2,025
Dec.	329(2)	1	6	325(2)	11	128	47	18	520	2,139
	1,728(22)	4	94(3)	1,777(21)	49(4)	843	314	119	3,074	24,366
1982										
Jan.	78(2)	1	2	77(2)	4	58	20	7	164	1,772
Feb.	99(1)	0	9	94(1)	14	43	22	10	170	1,613
Mar.	131(1)	1	4	137	0	57	10	6	210	1,800

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through February 1982 are from reports received directly from crude oil gathering companies. The figure for March 1982 is estimated.

CORRECTION

In Table III of the February 1982 Drilling Report, the well completions for Clay County were erroneously shown for Adams County. Adams County had no completions reported.

TABLE III

Drilling by Counties, Oil and Gas, March 1982

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Bond	2	-	-	-	-	-	-	-	-
Brown	3	-	-	-	-	-	-	-	-
Champaign	-	1	-	1	-	-	-	-	-
Christian	5	4	3	1	-	-	-	-	-
Clark	4	2	1	1	-	-	-	-	-
Clay	18	14	11	3	-	-	-	-	-
Clinton	1	5	2	3	-	-	-	-	-
Coles	3	-	-	-	-	-	-	-	-
Crawford	5	23	20	1	-	2	-	-	-
Cumberland	1	-	-	-	-	-	-	-	-
Edgar	2	1	1	-	-	-	-	-	-
Edwards	27	16	10	6	-	-	-	-	-
Effingham	4	4	3	1	-	-	-	-	-
Fayette	6	2	1	1	-	-	-	-	-
Ford	1	-	-	-	-	-	-	-	-
Franklin	7	1	-	1	-	-	-	-	-
Gallatin	7	10	9	1	-	-	-	-	-
Hamilton	2	9	5	3	-	1	-	-	-
Jackson	-	1	-	1	-	-	-	-	-
Jasper	10	7	5	2	-	-	-	-	-
Jefferson	4	11	5	6	-	-	-	-	-
Knox	-	1	-	1	-	-	-	-	-
Lawrence	23	43	25**	-	-	18	-	-	-
Macon	3	3	2	1	-	-	-	-	-
Macoupin	7	1	1	-	-	-	-	-	-
Madison	-	1	-	1	-	-	-	-	-
Marion	5	5	3	2	-	-	-	-	-
Monroe	1	1	-	1	-	-	-	-	-
Montgomery	2	-	-	-	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Pike	2	-	-	-	-	-	-	-	-
Richland	7	13	3	9	-	1	-	-	-
St. Clair	1	1	-	1	-	-	-	-	-
Saline	3	2	-	2	-	-	-	-	-
Sangamon	4	-	-	-	-	-	-	-	-
Wabash	10	10	3	7	-	-	-	-	-
Washington	3	4	2	2	-	-	-	-	-
Wayne	23	22	14	8	-	-	-	-	-
White	12	14	8	6	-	-	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	220	232	137	73	-	22	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, February 20, 1982 through March 26, 1982.

**Includes 1 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, March 1982

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits to drill and no completions in connection with natural gas storage were reported in February.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

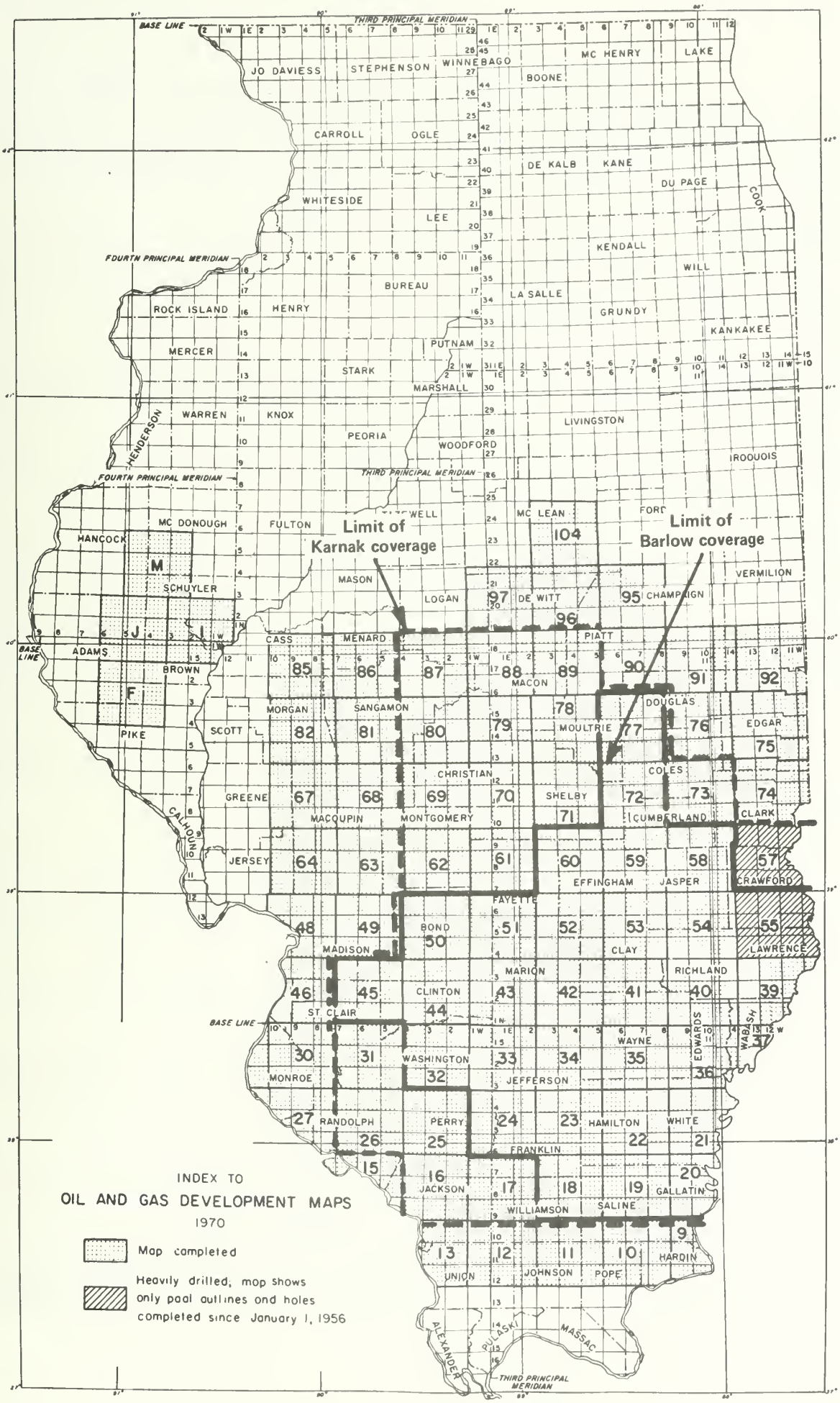
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
LIVINGSTON
HENDERSON
PEORIA
WOODFORD
IROQUOIS
MC DONOUGH
FULTON
WELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CALHOUN
MACOUPIN
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FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN

WELLS COMPLETED FROM FEBRUARY 20 TO MARCH 26, 1982

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

CHAMPAIGN COUNTY

22N, 7E

1, SE NE SW. E. H. & K. Oil Co. #1 Cox. Spd. 3-1-81. Comp. 6-15-81. TD 301'. D&A. Silurian, top 290'. WF.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 330'EL, NW. Collins Bros. Oil Co. #1 Vits-Morgan. Spd. 7-8-80. Comp. 2-23-82. TD 1621'. IP 36 BOP/trace of water. Benoist, top 1510', Frac. Pana Central.

3, SE SE NE. Collins Bros. Oil Co. #6 Ralph T. Jones. Spd. 2-1-80. Comp. 5-10-80. TD 1504'. IP 9 BOP/8 BW. Benoist, top 1480', Frac. Pana.

12, NE SE NE. Carl M. Hubbartt #1 Borgic. Spd. 11-10-81. Comp. 11-20-81. TD 1587'. D&A. Benoist, top 1520'. Pana Central.

12, SE NW NE. Carl M. Hubbartt #1 Clem T. Stolze Est. Spd. 6-15-80. Comp. 7-19-80. TD 1579'. Oil producer, IP not available. Benoist, top 1554', Acid & Frac. Pana Central.

CLARK COUNTY

9N, 14W

14, SW NE NE. Middleton Oil Co., Inc. #1 D. Gross. Spd. 7-10-81. Comp. 9-15-81. TD 783'. IP 4 BOP/50 BW. McClosky, top 523'. Johnson North.

14, 671'NL, 330'EL, SE SW. Frank L. Loftis #2-A Reo Thompson. Spd. 10-1-81. Comp. 3-2-82. TD 512'. D&A. Pennsylvanian, top shaled out. Johnson South.

CLAY COUNTY

2N, 7E

11, NE SE NW. J. W. Rudy Co. #B-2 T. Mix. Spd. 12-3-81. Comp. 3-23-82. TD 3617'. IP 60 BOP/10 BW. McClosky, top 3110', Acid. Clay City Cons.

12, NW NW NW. Gator Oil Co. #1 K. Warren. Spd. 1-20-82. Comp. 2-11-82. TD 3625'. IP 100+ BOP. Salem, top 3605'. Clay City Cons.

13, NE SE NE. C. E. Rex Petro. Co. #1 Rachel Ullom. Spd. 10-25-81. Comp. 11-11-81. TD 3708'. IP 6 BOP. Salem, top 3645', Acid. Clay City Cons.

3N, 5E

9, SW NW SE. Oil Tech, Inc. #1 Anderson-Kurtsinger Unit. Spd. 9-30-81. Comp. 11-6-81. TD 4500'. IP 12 BOP/20 BW. Dutch Creek, top 4456'. Oskaloosa South.

3N, 6E

4, SW SW NE. Dart Oil & Gas Corp. #1 Bircher. Spd. 11-21-81. Comp. 12-5-81. TD 4930'. D&A. Silurian, top 4836'. Louisville South.

17, NW NW SW. Dart Oil & Gas Corp. #1 Wyatt. Spd. 12-5-81. Comp. 12-12-81. TD 2894'. D&A. Ste. Genevieve, top 2883'. Kenner North.

3N, 7E

13, NE NW NW. Heissinger Res., Ltd. #1 Rusk. Spd. 12-26-81. Comp. 3-23-82. TD 3084'. IP 60 BOP/100 BW. Aux Vases, top 2902'; Spar Mtn., top 2979', Frac. Sailor Springs Cons.

CLAY COUNTY (Cont'd.)

3N, 7E

24, NE SE SW. W. H. Lynch Oil Prod., Inc. #1 Sunday-Martin Comm. Spd. 1-14-82. Comp. 2-17-82. TD 3164'. IP 5 BOP/150 BW. Spar Mtn., top 3036', Acid. McClosky, top 3076'. Clay City Cons.

24, NE SW SW. W. H. Lynch Oil Prod., Inc. #1 P. Sunday. Spd. 12-28-81. Comp. 2-7-82. TD 3619'. IP 10 BOP/80 BW. Spar Mtn., top 3045', Acid; McClosky, top 3106', Acid. Clay City Cons.

4N, 8E

1, NW SW SE. Homco, Ltd. #2 Keller. Spd. 11-12-81. Comp. 12-13-81. TD 3064'. IP 50 BOP. Ohara, top 3015', Acid. Ingraham Cons. NEW PAY IN FIELD.

2, SW SE SW. Homco, Ltd. #7 L. Buerster. Spd. 10-22-81. Comp. 12-27-81. TD 3050'. IP 5 BOP. Spar Mtn., top 3007', Acid. Ingraham Cons.

26, SE NW NE. Booth Res., Inc. #1 Travis-Chandler Cons. Spd. 7-24-81. Comp. 12-4-81. TD 3568'. IP 15 BOP. McClosky, top 3043', Acid; Salem, top 3536', Frac. Pixley.

5N, 7E

4, SW SE SE. Alpha Energy Corp. #1 Dueker. Spd. 3-2-81. Comp. 9-4-81. TD 3550'. IP 15 BOP/320 BW. Cypress, top 2504'. Sailor Springs Cons.

4, 500'SL, 330'EL, SE. Alpha Energy Corp. #3 Dueker. Spd. 3-23-81. Comp. 3-16-82. TD 3375'. D&A(SO). Salem, top 3134'. Sailor Springs Cons.

CLINTON COUNTY

1N, 1W

17, SE SE SE. G & F Oil Explor., Inc. #1 Coe-Gheradini Comm. Spd. 7-15-81. Comp. 8-1-81. TD 1487'. D&A. Cypress, top 1269'. Wamac West.

1N, 2W

17, C W/2 SW NW. BLH & Assoc., Inc. #1 Roper. Spd. 2-10-82. Comp. 2-11-82. TD 1320'. D&A. Benoist, top 1250'. WN - Posey.

1N, 5W

21, 330'NL, 460'WL, NE SE. Elmer Oelze, Jr. #1 Jerome Kalmer. Spd. 7-2-81. Comp. 8-18-81. TD 2085'. IP 26 BOP/3 BW. Devonian, top 2068', Frac. New Memphis North.

28, 330'NL, 910'EL, NW SW. Elmer Oelze, Jr. #2 Fisher. Spd. 6-26-81. Comp. 9-28-81. TD 2068'. IP 82 BOP. Devonian, top 2052', Frac. New Memphis North.

3N, 3W

14, NW SE NW. Ben Ober #1 Brutto Comm. Spd. 11-16-81. Comp. 11-23-81. TD 1150'. D&A. Benoist, top 1134'. Beaver Creek South.

CRAWFORD COUNTY

5N, 10W

Irr. 7, 330'NL, 1650'EL, NE. Trenton Oil Co. #1 F. J. Kent. Spd. 1-5-82. Comp. 2-23-82. TD 975'. IP 10 BOP/lots water. Pennsylvanian, top 856'. Main Cons.

5N, 11W

22, SE NE NW. Jack Dunlap #5 Conrad-Pinkstaff Comm. Spd. 7-8-81. Comp. 8-20-81. TD 1030'. IP 8 BO/175 BW. Robinson, top 936', Acid & Frac. Main Cons.

22, SE NW SW. Jack L. Dunlap #11 M. C. Pinkstaff. Spd. 12-23-80. Comp. 3-30-81. TD 984'. IP 14 BOP/2 BW. Robinson, top 910'. Main Cons.

22, 600'SL, 40'WL, NW NE. Jack L. Dunlap #1 Shirklipp-Conrad-Decker SWD. Spd. 3-25-81. Comp. 10-10-81. TD 1015'. SWD. Robinson, top 959'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

5N, 12W

9, NW SW SW. Fair-Rite Prod. Corp. #2 Charles Kennedy. Spd. 11-1-81. Comp. 11-18-81. TD 959'. IP 35 BOP. Pennsylvanian, top 919', Frac. Main Cons.

6N, 12W

8, NW SE NW. Ralan Oil Co., Inc. #1 Peoples State Bank of Newton. Spd. 11-25-81. Comp. 3-2-82. TD 1605'. IP 8 BOP/12 BW. Aux Vases, top 1515', Frac. Main Cons.

6N, 13W

5, SE NW SE. Marathon Oil Co. #31 John McCrillis. Spd. 11-23-81. Comp. 1-4-82. TD 985'. IP 10 BOP. Robinson, top 840', Frac. Main Cons.

8, SW SW NW. Marathon Oil Co. #28 R. Kelley. Spd. 12-7-81. Comp. 1-11-82. TD 999'. IP 3 BOP/68 BW. Robinson, top 861', Frac. Main Cons.

12, NW NW NE. Curtis Ross #2 Caswell J. Crebs. Spd. 12-15-81. Comp. 1-29-82. TD 996'. IP 7 BOP/lots of water. Robinson, top 944', Frac. Main Cons.

26, 0'SL, 950'EL, NE SW. Marathon Oil Co. #20 S. Shipman. Spd. 12-4-80. Comp. 12-1-81. TD 1005'. IP 1.3 BOP/16 BW. Robinson, top 904', Frac. Main Cons.

34, SE NE NE. Marathon Oil Co. #35 Hicks Heirs. Spd. 10-15-81. Comp. 12-1-81. TD 1053'. IP 5 BOP/41 BW. Robinson, top 849'. Main Cons.

7N, 12W

10, 10'NL, 650'EL, SE NW. B. W. Bell #BW-1 Harold Gray. Spd. 9-14-80. Comp. 10-2-80. TD 1027'. SWD. Robinson, top 1022', Frac. Main Cons.

7N, 13W

3, 360'SL, 330'EL, NW NE. Billy Rector #1-A B. G. Dungan Est. Spd. 1-5-80. Comp. 7-10-81. TD 1015'. IP 32 BOP/90 BW. Robinson, top 976', Frac. Main Cons.

5, SW NE NE. Rocket Petro. #1 D. Meese. Spd. 12-4-81. Comp. 1-28-82. TD 1499'. IP 1 BOP/10 BW. Aux Vases, top 1435'. Main Cons.

19, SW NE NE. Marathon Oil Co. #25 M. H. Arnold. Spd. 11-17-81. Comp. 1-12-82. TD 1562'. IP 18 BOP/169 BW. Robinson, top 900'. Frac.; Benoist, top 1341', Frac.; Renault, top 1377'. Main Cons.

21, SE SE SW. Daniel R. Leavell #8 Charles Dees. Spd. 8-30-81. Comp. 9-6-81. TD 1030'. IP 4 BOP/2 BW. Robinson, top 1070', Frac. Main Cons.

22, SE SW SE. Daniel R. Leavell C#5 Dees et al. Spd. 4-2-81. Comp. 5-22-81. TD 1070'. IP 8 BOP/2 BW. Robinson, top 942', Frac. Main Cons.

33, NE NE NE. B. W. Bell #2 William Brooks. Spd. 7-23-80. Comp. 8-10-80. TD 1114'. Oil well, IP not available. Robinson, top 980', Frac. Main Cons.

8N, 12W

8, NE NW SW. Texill Energy Corp. #2 Chapman. Spd. 11-23-80. Comp. 5-5-81. TD 1000'. IP 2 BOP/50 BW. Robinson, top 947', Frac. Main Cons.

28, NE NW SW. Daniel R. Leavell #6 Brashears. Spd. 7-20-81. Comp. 7-23-81. TD 1076'. Oil well, IP not available. Robinson, top 998', Frac. Main Cons.

28, NW NW SW. Daniel R. Leavell #7 Brashears. Spd. 7-26-81. Comp. 8-10-81. TD 1090'. IP 3 BOP/25 BW. Robinson, top 1014', Acid. Main Cons.

30, NW SW SE. Russ Randall, Inc. #3 Smith. Spd. 7-17-80. Comp. 12-2-80. TD 1006'. Oil producer, IP not available. Robinson, top 952'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

8N, 14W

35, SE NE SW. Crete Oil Invest., Inc. #1 Snider et al. Unit. Spd. 11-12-81. Comp. 2-23-82. TD 3007'. D&A. Dutch Creek, top 2990'. Main Cons.

EDGAR COUNTY

13N, 13W

9, 330'SL, 20'WL, NW NE. Robison & Assoc. #15 Baber. Spd. 7-13-81. Comp. 12-15-81. TD 444'. IP 1 BOP/6 BW. Pennsylvanian, top not available, Frac. Dudley.

EDWARDS COUNTY

1N, 10E

25, 330'NL, 285'WL, NE. Hocking Oil Co., Inc. #1 Paul Ewald. Spd. 1-4-82. Comp. 1-9-82. TD 3354'. D&A. Ste. Genevieve, top 3200'. Samsville NW.

28, NE NE SW. Spindletop Oil & Gas Co. #2 Bennett-Couch Unit. Spd. 1-25-82. Comp. 3-9-82. TD 3406'. IP 110 BOP. Spar Mtn., top 3288'. Maple Grove South Cons.

1N, 11E

Irr. 6, 330'SL, 330'WL, SE NE. Rothrock & Thomson #1 Jonas Rothrock. Spd. 3-6-82. Comp. 3-23-82. TD 3950'. D&A. Salem, top 3600'. Parkersburg Cons.

1N, 14W

Irr. 7, 330'NL, 330'WL, SW. Louis A. Pessina #1 Willard Short et al. Spd. 1-21-82. Comp. 1-31-82. TD 3910'. D&A. Salem, top 3570'. Parkersburg Cons.

8, 530'SL, 330'EL, NE. C. E. Rex Petro. Co. #2 Koehler. Spd. 11-11-81. Comp. 11-18-81. TD 3720'. IP 40 BOP/150 BW. Salem, top 3678', Acid. Parkersburg South.

8, 330'SL, 430'EL, NE SE. Donald E. Barnett #1 Fred Schmidt. Spd. 8-17-81. Comp. 11-10-81. TD 3743'. IP 4 BOP/5 BW. Salem, top 3669', Acid. Parkersburg South.

Irr. 18, 900'SL, 330'EL, NW SE. Hagen Oil Co. #1 Thacker et al. Comm. Spd. 12-1-81. Comp. 1-1-82. TD 3216'. IP 60 BOP. Benoist, top 2936', Acid & Frac. Parkersburg Cons.

1S, 10E

3, 330'NL, 400'EL, NE. Greenline Oil Co., Inc. #1 Yokel et al. Unit. Spd. 1-27-82. Comp. 3-2-82. TD 3379'. IP 90 BOP. Ohara, top 3280', Acid; McClosky, top 3332'. Maple Grove South Cons.

18, SW NW SE. Pawnee Oil Corp. #1 R. Lankford. Spd. 2-5-82. Comp. 2-16-82. TD 3381'. D&A. McClosky, top 3375'. Massilon South.

24, NW NE NE. George & Charles Hagan #2 W. Evans. Spd. 1-21-82. Comp. 3-23-82. TD 3180'. IP 24 BOP. Aux Vases, top 3135', Frac. Bone Gap Cons.

1S, 14W

5, SE SE NW. William Terrell #1 Robert Hering et al. Spd. 1-12-82. Comp. 1-24-82. TD 3914'. D&A. Ullin, top 3932'. WN - Bone Gap East.

8, SW SE SW. R G & P Petro., Inc. #1 Floyd Scott. Spd. 1-5-82. Comp. 1-15-82. TD 3210'. D&A. McClosky, top 3170'. Bone Gap Cons.

Irr. 18, 330'NL, 330'EL, NE. Petro-Halogen Corp. #1 Gilbert Harms et al. Spd. 11-1-81. Comp. 2-1-82. TD 3227'. IP 1 BOP/40 BW. Cypress, top 2793'. Bone Gap Cons.

2S, 14W

5, NW SE SE. Hocking Oil Co., Inc. #1 Ethel Fewkes et al. Spd. 12-19-81. Comp. 3-23-82. TD 3143'. IP 12 BOP. Renault, top 2913', Acid & Frac. Browns South. NEW PAY IN FIELD.

EDWARDS COUNTY (Cont'd.)

3S, 10E

9, NE NE NW. I.M. I. Petro., Inc. #1 Lonnie Tait. Spd. 8-17-80. Comp. 10-17-80. TD 3422'. Oil producer, IP not available. McClosky, top 3310'(?). Ellery South.

14, 500'SL, 330'WL, SE SE. Petro-Halogen Corp. #3-B Schmittler. Spd. 12-11-81. Comp. 2-4-82. TD 3190'. IP 25 BOP. Cypress, top 2842', Frac. Albion Cons.

EFFINGHAM COUNTY

8N, 4E

Irr. 18, 330'NL, 330'EL, NW SE. W. L. Belden Trust #1 Johnston Heirs. Spd. 3-30-81. Comp. 3-2-82. TD 1632'. Temp. abd. Cypress, top 1578'. Louden.

Irr. 18, 990'NL, 330'EL, NW SE. W. L. Belden Trust #2 Johnston Heirs. Spd. 9-29-81. Comp. 3-2-82. TD 1640'. IP 3 BOP/220 BW. Cypress, top 1575'. Louden.

Irr. 19, 1660'SL, 619'EL, SW NW. W. L. Belden Trust #1 Miller-Tipsword. Spd. 10-5-81. Comp. 3-2-82. TD 1657'. IP 10 BOP/65 BW. Cypress, top 1536', Acid & Frac. Louden.

9N, 6E

21, NE SE SW. William R. Nuxoll #1 Siemer. Spd. 12-10-81. Comp. 1-10-82. TD 2365'. IP 160 BOP. McClosky, top 2298'. Sigel.

FAYETTE COUNTY

7N, 3E

10, 930'NL, 430'WL, NW. Tom E. Grace #14 L. C. Seibert. Spd. 7-21-81. Comp. 7-25-81. TD 1611'. D&A. Cypress, top 1518'. Louden.

9N, 3E

35, 330'SL, 350'EL, NW SW. W. L. Belden Trust #3 Maggie Buzzard. Spd. 9-26-81. Comp. 3-2-82. TD 1705'. IP 9 BOP/70 BW. Cypress, top 1505', Acid & Frac. Louden.

FRANKLIN COUNTY

6S, 2E

17, 425'NL, 330'EL, NW NW. Budmark Oil Co., Inc. #1 Burlington-Lambert. Spd. 1-26-82. Comp. 3-23-82. TD 2831'. D&A. McClosky, top 2808'. Valier.

GALLATIN COUNTY

7S, 9E

22, SE NW NW. Crystal Oil Co. #2 Maurice Howell. Spd. 12-17-81. Comp. 1-18-82. TD 2810'. IP 129 BOP/19 BW. Cypress, top 2624', Frac. Herald Cons.

22, NE SE NW. Triple "B" Oil Prod., Inc. #2 Maurice Howell. Spd. 1-3-82. Comp. 3-2-82. TD 2720'. D&A. Cypress, top 2626'. Herald Cons.

22, NW SE NW. Triple "B" Oil Prod., Inc. #3 Maurice Howell. Spd. 12-22-81. Comp. 1-23-82. TD 2719'. IP 35 BOP/22 BW. Cypress, top 2634', Frac. Herald Cons.

22, SW NE NW. Triple "B" Oil Prod., Inc. #6 Maurice Howell. Spd. 1-14-82. Comp. 2-1-82. TD 2725'. IP 60 BOP/40 BW. Cypress, top 2625', Acid & Frac. Herald Cons.

8S, 9E

1, SE NE SW. Joe Simpkins Oil Develop. #1A Murphy. Spd. 11-5-80. Comp. 3-6-81. TD 2838'. IP 130 BOP/1 BW. Cypress, top 2508'. Inman West Cons.

1, SW NE SW. Joe Simpkins Oil Develop. #2-A Murphy. Spd. 7-13-81. Comp. 7-29-81. TD 2835'. IP 22 BOP/4 BW. Cypress, top 2502', Frac.; Aux Vases, top 2800', Frac. Inman West Cons.

GALLATIN COUNTY (Cont'd.)

8S, 9E

1, NE NE SW. Joe Simpkins Oil Develop. #3-A Murphy. Spd. 7-28-81. Comp. 8-13-81. TD 2846'. IP 40 BOP/1 BW. Cypress, top 2506', Frac. Inman West Cons.

1, NE SE SW. Joe Simpkins Oil Develop. #A-7 Williams. Spd. 11-11-80. Comp. 4-28-81. TD 2518'. IP 1½ BOP/3 BW. Cypress, top 2503'. Inman West Cons.

8S, 10E

4, NW NE SW. George N. Mitchell Drlg. Contractor #2 Downen. Spd. 9-11-80. Comp. 11-20-80. TD 2828'. IP 10 BOP. Cypress, top 2472'; Aux Vases, top 2772', Acid. Inman East Cons.

5, 880'SL, 330'EL, NE SE. George N. Mitchell Drlg. Co. #B-1 Downen. Spd. 9-21-80. Comp. 11-5-80. TD 2826'. IP 2 BOP. Aux Vases, top 2766', Frac. Inman East Cons.

HAMILTON COUNTY

3S, 7E

30, NE SE SE. Steven A. Zanetis #1 Flannigan. Spd. 7-25-81. Comp. 12-19-81. TD 5461'. D&A. Devonian, top 5058'. Aden South.

4S, 5E

1, C N/2 NE SE. Modern Explor. #2-B Wellen. Spd. 12-7-81. Comp. 1-14-82. TD 4429'. IP 45 BOP. Salem, top 4126'. Belle Prairie West.

30, SW SW SE. Texaco, Inc. #1 Koeberlein. Spd. 3-14-81. Comp. 5-15-81. TD 4350'. IP 18 BOP/139 BW. Salem, top 3836', Acid. DISCOVERY OF DAHLGREN SOUTH.

4S, 6E

12, NE SW SW. Steven A. Zanetis #2-C Leach. Spd. 12-23-81. Comp. 12-30-81. TD 3290'. D&A. Aux Vases, top 3285'. WN - Blairsville West.

13, NW SE NE. Richard W. Beeson #B-2 F. C. Morris & Sons & M. J. Hughes et al. Unit. Spd. 1-15-81. Comp. 6-24-81. TD 5605'. IP 14 BOP/10 BW. Ullin, top 4324', Acid. Blairsville West.

4S, 7E

10, SW SW NE. Dwight Brehm Res. #3 Lasater-Thomas. Spd. 12-14-81. Comp. 1-27-82. TD 3420'. IP 40 BOP/5 BW. Aux Vases, top 3256', Frac. Bungay Cons.

17, NW NW SW. Gordon T. Jenkins #1 Becker Comm. Spd. 11-9-81. Comp. 11-19-81. TD 4240'. D&A. Ullin, top 4227'. Blairsville West.

6S, 5E

11, 390'NL, 330'WL, NE. Michael Taines #2 Darnell et al. Spd. 2-27-81. Comp. 3-19-81. TD 3435'. IP 1 BOP/6 BW. McClosky, top 3353', Acid. Dale Cons.

6S, 6E

19, 80'NL, 640'EL, SW NW. Michael Taines #1 Armes Heirs SWD. Spd. 8-26-80. Comp. 9-25-80. TD 1500'. SWD. Pennsylvanian, top 1403'. Dale Cons.

JACKSON COUNTY

7S, 2W

10, NW NW SE. Pawnee Oil Corp. #1 Weis. Spd. 9-3-81. Comp. 3-23-82. TD 4638'. D&A. Trenton, top 4562'. WN - Vergennes.

JASPER COUNTY

5N, 14W

3, NE SW SW. Ring Oil Co. #1 G. Geiger. Spd. 12-31-81. Comp. 1-6-82. TD 2790'. D&A. McClosky, top 2774'. Ste. Marie.

JASPER COUNTY (Cont'd.)

6N, 10E

23, C E/2 NW NW. Triple C Oil Prod. #1 Sylvan Kocher "A" Lse. Spd. 8-7-81. Comp. 10-6-81. TD 2816'. IP 50 BOP. Aux Vases, top 2707', Frac.; Ohara, top 2753', Acid. Clay City Cons.

23, SW SW NW. Triple "C" Oil Prod. #1 Dorothy Ochs. Spd. 4-22-81. Comp. 8-31-81. TD 4530'. IP 11 BOP/3 BW. Aux Vases, top 2725'; Carper, top 4000'; Lingle, top 4330'; Geneva, top 4493', Frac. Clay City Cons.

34, NW NW NE. Parrish Prod. Co. #1 Pauline Ochs. Spd. 11-15-81. Comp. 12-3-81. TD 3320'. IP 100 BOP. Salem, top 3280'. Clay City Cons.

7N, 10E

13, SE SW SE. Glennard Bunton #1 D. E. French. Spd. 11-3-81. Comp. 1-26-82. TD 2854'. IP 25 BOP. McClosky, top 2580', Frac. Clay City Cons.

8N, 9E

25, SW SW NW. Crete Oil Invest., Inc. #1 James Howard. Spd. 1-20-82. Comp. 3-9-82. TD 2815'. IP 40 BOP. McClosky, top 2677', Frac. Rose Hill.

27, SE SW SE. Carl M. Hubbartt #3 Clark. Spd. 5-2-81. Comp. 5-20-81. TD 2714'. D&A. Spar Mtn., top 2670'. Rose Hill.

JEFFERSON COUNTY

1S, 2E

25, NW NE NE. Alpha Energy Corp. #3-A Kelley. Spd. 5-13-81. Comp. 3-16-82. TD 2650'. IP 3 BOP/lots of water. Spar Mtn., top 2432'. Reservoir.

1S, 3E

12, NE SE NE. David F. Herley #1 Vera Lagow. Spd. 11-7-81. Comp. 12-17-81. TD 3210'. IP 90 BOP. Salem, top 3064', Acid. Divide Cons.

1S, 4E

5, 330'NL, 410'EL, SW. Edward C. Koch #1 Cooper-Daniels. Spd. 6-13-81. Comp. 10-12-81. TD 3300'. IP 40 BOP/40 BW. Salem, top 3153'. Divide Cons.

17, SW NE SE. Ram Oil Co. #1 Halfacre. Spd. 8-8-81. Comp. 12-18-81. TD 3280'. D&A. Salem, top 3094'. Divide Cons.

21, C W/2 SE NW. Ram Oil Co. #1-B Don Holloway. Spd. 12-1-81. Comp. 2-23-82. TD 3260'. D&A. Salem, top 2995'. Divide Cons.

2S, 3E

9, NW NW SW. Charles T. Evans #1 Ives-Caserrotti. Spd. 11-5-81. Comp. 11-17-81. TD 3500'. D&A. Salem, top 3120'. WN - Mt. Vernon North.

3S, 2E

23, NW NE SW. Elmer Oelze, Jr. #4 Davis Comm. Spd. 9-1-81. Comp. 9-7-81. TD 2834'. D&A. McClosky, top not available. Marcoe.

3S, 3E

11, 330'SL, 560'EL, NE. Budmark Oil Co., Inc. #1 Clifton Comm. Spd. 1-7-82. Comp. 1-24-82. TD 3708'. D&A. Ullin, top 3696'. WN - King North.

3S, 4E

Irr. 3, 440'NL, 660'WL, NW NW. Dwight Brehm Res. #3 Chaney-Watson. Spd. 2-7-82. Comp. 3-16-82. TD 3504'. IP 75 BOP. Salem, top 3414', Acid. Markham City West.

Irr. 4, 437'NL, 635'WL, NE NE. Dwight Brehm Res. #B-1 Downen. Spd. 2-22-82. Comp. 3-23-82. TD 3516'. IP 32 BOP. Salem, top 3422', Acid. Markham City West.

JEFFERSON COUNTY (Cont'd.)

3S, 4E

8, NE SW NW. Welker Oil, Ltd. #3 Brown. Spd. 12-14-81. Comp. 2-1-82. TD 3479'. D&A. Salem, top 3399'. Lynchburg.

KNOX COUNTY

12N, 2E

24, C S/2 SE SW. Kirk Explor. #1 Fay. Spd. 6-18-81. Comp. 12-2-81. TD 745'. D&A. Devonian, top not available. WF.

LAWRENCE COUNTY

2N, 12W

Irr. 2, 660'NL, 40'WL, NW. Marathon Oil Co. #G-14 T. I. Gould. Spd. 11-18-81. Comp. 12-21-81. TD 1121'. Water input. Bridgeport, top 858', Frac. Lawrence.

Irr. 2, 997'NL, 330'WL, NW NW. Marathon Oil Co. #14 Sherman Gray. Spd. 11-12-81. Comp. 1-13-82. TD 1101'. IP 2.5 BOP/120 BW. Bridgeport, top 850', Frac. Lawrence.

3, 58'NL, 448'WL, NE NE. Marathon Oil Co. #FF-13 Joseph Gray. Spd. 12-3-81. Comp. 2-9-82. TD 1702'. Water input. Bridgeport, top 962', Frac.; Kirkwood, top 1574', Frac. Lawrence.

17, 330'NL, 480'WL, NW. Rothrock & Thomson #A-1 Anderson Bros. Spd. 12-12-81. Comp. 12-28-81. TD 1609'. IP 25 BOP. Pennsylvanian, top 1607'. Ruark.

3N, 12W

26, SW NW SW. Marathon Oil Co. #78 E. Leighty A/C 1 (Fillmore Unit). Spd. 8-31-81. Comp. 11-23-81. TD 1745'. IP 29 BOP/178 BW. Bridgeport, top 990', Frac.; Ridgley, top 1278', Acid; Hardinsburg, top 1391', Frac.; Kirkwood, top 1569', Frac.; Paint Creek, top 1643', Frac. Lawrence.

27, NE SE SE. Marathon Oil Co. #72 E. Leighty A/C 3 (Robins-Leighty Unit). Spd. 10-26-81. Comp. 2-8-82. TD 1917'. IP 1 BOP/18 BW. Aux Vases, top 1786'; McClosky, top 1855'. Lawrence.

27, 280'NL, 495'WL, SE. Marathon Oil Co. #77 E. Leighty A/C 3 (Robins-Leighty Unit). Spd. 10-13-81. Comp. 12-10-81. TD 1715'. IP 3 BOP/275 BW. Bridgeport, top 981', Frac.; Ridgley, top 1263', Acid; Kirkwood, top 1586', Frac. Lawrence.

27, C E/2 SE. Marathon Oil Co. #FF-3 E. Leighty A/C 3 (Robins-Leighty Unit). Spd. 8-4-81. Comp. 8-11-81. TD 1759'. Water input. Bridgeport, top 969', Frac.; Ridgley, top 1273', Acid; Kirkwood, top 1577', Frac.; Paint Creek, top 1674', Frac. Lawrence.

27, 327'SL, 371'EL, NW SE. Marathon Oil Co. #29 W. E. Robins A/C 2 (Robins-Leighty Unit). Spd. 9-10-81. Comp. 1-10-82. TD 1762'. IP ½ BOP/298 BW. Bridgeport, top 943', Frac.; M. Ridgley, top 1135', Frac.; L. Ridgley, top 1258', Acid; Kirkwood, top 1566', Frac.; Paint Creek, top 1671', Frac. Lawrence.

27, SW NW SE. Marathon Oil Co. #31 W. E. Robins A/C 2 (Robins-Leighty Unit). Spd. 9-24-81. Comp. 1-10-82. TD 1664'. IP ½ BOP/312 BW. Bridgeport, top 958', Frac.; M. Ridgley, top 1138', Frac.; L. Ridgley, top 1248', Acid; Kirkwood, top 1518', Frac. Lawrence.

27, NW NW SE. Marathon Oil Co. #32 W. E. Robins A/C 2 (Robins-Leighty Unit). Spd. 9-17-81. Comp. 12-1-81. TD 1638'. IP 40 BOP/12 BW. Bridgeport, top 950', Frac.; Ridley, top 1127', Frac.; Kirkwood, top 1509', Frac. Lawrence.

27, 445'NL, 325'EL, NW SE. Marathon Oil Co. #33 W. E. Robins A/C 2 (Robins-Leighty Unit). Spd. 8-25-81. Comp. 1-25-82. TD 1745'. IP 10 BOP/505 BW. Bridgeport, top 890', Frac.; Ridgley, top 1260', Acid; Hardinsburg, top 1380', Frac.; Kirkwood, top 1563', Frac.; Paint Creek, top 1673', Frac. Lawrence.

LAWRENCE COUNTY (Cont'd.)
3N, 12W

27, NW NE SE. Marathon Oil Co. #34 W. E. Robins A/C 2 (Robins-Leighty Unit). Spd. 8-12-81. Comp. 10-30-81. TD 1736'. IP 8 BOP/202 BW. Bridgeport, top 958', Frac.; Ridgley, top 1230', Acid; Kirkwood, top 1554', Frac.; Paint Creek, top 1653-72', Frac. Lawrence.

27, NE NE SE. Marathon Oil Co. #35 W. E. Robins A/C 2 (Robins-Leighty Unit). Spd. 9-10-81. Comp. 2-12-82. TD 1724'. IP 12 BOP/190 BW. Bridgeport, top 949', Frac.; Ridgley, top 1238', Acid; Kirkwood, top 1534', Frac.; Paint Creek, top 1636', Frac. Lawrence.

27, C W/2 SE. Marathon Oil Co. #DD-3 W. E. Robins A/C 2 (Robins-Leighty Unit). Spd. 9-29-81. Comp. 10-6-81. TD 1653'. Water input. Bridgeport, top 927', Frac.; Ridgley, top 1244', Acid; Kirkwood, top 1562', Frac. Lawrence.

27, C NE SE. Marathon Oil Co. #FF-2 W. E. Robins A/C 2 (Robins-Leighty Unit). Spd. 9-17-81. Comp. 9-25-81. TD 1752'. Water input. Bridgeport, top 957', Frac.; Ridgley, top 1247', Acid; Kirkwood, top 1546', Frac.; Paint Creek, top 1650', Frac. Lawrence.

34, 834'SL, 330'EL, SE. Marathon Oil Co. #55 Joseph Gray. Spd. 10-7-81. Comp. 1-4-82. TD 1705'. IP 14 BOP/215 BW. Bridgeport, top 973', Acid; Kirkwood, top 1591', Frac. Lawrence.

34, SE SE SE. Marathon Oil Co. #57 Joseph Gray. Spd. 8-19-81. Comp. 2-15-82. TD 1752'. IP 12 BOP/217 BW. Bridgeport, top 960', Frac.; Ridgley, top 1332', Acid; Hardinsburg, top 1400', Frac.; Kirkwood, top 1582', Frac. Lawrence.

34, 1320'SL, 1944'EL, SE. Marathon Oil Co. #DD-11 Joseph Gray. Spd. 10-13-81. Comp. 2-9-82. TD 1925'. Water input. Bridgeport, top 968', Frac.; Ridgley, top 1259', Frac.; Kirkwood, top 1619', Frac. Lawrence.

34, 1280'SL, 628'EL, SE. Marathon Oil Co. #FF-11 Joseph Gray. Spd. 8-21-81. Comp. 9-16-81. TD 1734'. Water input. Bridgeport, top 990', Frac.; Kirkwood, top 1578', Frac. Lawrence.

34, C SE SE. Marathon Oil Co. #FF-12 Joseph Gray. Spd. 8-19-81. Comp. 9-18-81. TD 1725'. Water input. Bridgeport, top 960', Frac.; Kirkwood, top 1576', Frac. Lawrence.

34, 330'NL, 285'EL, NE. Marathon Oil Co. #22 L. A. Vandermark. Spd. 12-18-81. Comp. 2-12-82. TD 1768'. IP 41 BOP/302 BW. Ridgley, top 1260', Acid; Hardinsburg, top 1412', Frac.; Kirkwood, top 1594', Frac.; Paint Creek, top 1688', Frac. Lawrence.

34, 330'SL, 355'EL, NE NE. Marathon Oil Co. #24 L. A. Vandermark. Spd. 9-18-81. Comp. 11-6-81. TD 1744'. IP 34 BOP/458 BW. Ridgley, top 1218'; Hardinsburg, top 1405', Frac.; Kirkwood, top 1577', Frac.; Paint Creek, top 1681', Frac. Lawrence.

34, 728'NL, 1145'EL, NE. Marathon Oil Co. #EE-6 L. A. Vandermark. Spd. 10-28-81. Comp. 2-9-82. TD 1741'. Water input. Bridgeport, top 989', Frac.; Ridgley, top 1290'; Hardinsburg, top 1419', Frac.; Kirkwood, top 1609', Frac. Lawrence.

34, 85'NL, 495'EL, NE. Marathon Oil Co. #FF-5 L. A. Vandermark. Spd. 11-12-81. Comp. 2-9-82. TD 1771'. Water input. Ridgley, top 1260', Acid; Hardinsburg, top 1404', Frac.; Kirkwood, top 1589', Frac.; Paint Creek, top 1668'. Lawrence.

34, 672'NL, 495'EL, NE. Marathon Oil Co. #FF-6 L. A. Vandermark. Spd. 11-5-81. Comp. 2-9-82. TD 1680'. Water input. Bridgeport, top 911', Frac.; Ridgley, top 1222', Acid; Hardinsburg, top 1405', Frac.; Kirkwood, top 1596', Frac. Lawrence.

LAWRENCE COUNTY (Cont'd.)

3N, 12W

35, 92'SL, 495'EL, SW. Marathon Oil Co. #KK-13 T. I. Gould. Spd. 8-17-81. Comp. 8-25-81. TD 1757'. Water input. Bridgeport, top 894', Frac.; Kirkwood, top 1581', Frac.; Paint Creek, top 1657'. Lawrence.

3N, 13W

1, NW NE NW. C.E.R. Prod. Co. #2 Lawrence County 4-H Fairgrounds. Spd. 3-15-81. Comp. 1-15-82. TD 2170'. IP 25 BOP. Spar Mtn., top 2076', Acid & Frac. Lawrence.

1, SW SW SW. C.E.R. Prod. Co. #5 Pelham. Spd. 6-22-81. Comp. 1-5-82. TD 2300'. Oil producer, IP not available. Spar Mtn., top 2184', Frac. Lawrence.

2, SE NE SE. Dynasty Oil, Inc. #3 Bennett. Spd. 12-17-81. Comp. 2-1-82. TD 2260'. Oil producer, IP not available. Benoist, top 2036', Frac. Lawrence.

2, SW SE NE. Dynasty Oil, Inc. #10 Bennett. Spd. 12-25-81. Comp. 2-1-82. TD 2272'. Oil producer, IP not available. Benoist, top 2072', Frac. Lawrence.

12, NW NW NW. C.E.R. Prod. Co. #2 G. Mieure. Spd. 8-5-81. Comp. 2-1-82. TD 2254'. Oil producer, IP not available. Spar Mtn., top 2148', Frac. Lawrence.

4N, 10W

Irr. 18, 330'SL, 330'EL, NW SE. Schlensker Drlg. Corp. #1 Mahrenholz "A" Lse. Spd. 8-1-81. Comp. 10-24-81. TD 1966'. IP 850 MCFG. Bridgeport, top 736'. Russellville.

4N, 12W

19, C SW SE. Marathon Oil Co. #P-20 William Crump A/C 1. Spd. 11-19-81. Comp. 12-2-81. TD 1411'. Water input. Bridgeport, top 772', Frac. & Acid; Kirkwood, top 1302', Frac. Lawrence.

31, 792'SL, 660'EL, SE. Marathon Oil Co. #18 E. Combs Acct. No. 2 (Kimmel Unit). Spd. 11-2-81. Comp. 2-3-82. TD 1802'. IP 0.2 BOP/10 BW. McClosky, top 1661', Acid. Lawrence.

31, 104'SL, 20'EL, SW SE. Marathon Oil Co. #QM-37 E. Combs Acct. #2 (Kimmel Unit). Spd. 11-11-81. Comp. 11-19-81. TD 1838'. Water input. McClosky, top 1727', Acid. Lawrence.

31, 30'SL, 30'WL, NE NW. Marathon Oil Co. #L-31 L. M. Delaney (Delaney Unit). Spd. 10-4-81. Comp. 10-10-81. TD 1849'. Water input. McClosky, top 1720', Acid. Lawrence.

31, 680'SL, 670'EL, NW NE. Marathon Oil Co. #25 C. H. Fyfee. Spd. 8-17-81. Comp. 1-15-82. TD 1790'. IP 7 BOP/222 BW. McClosky, top 1699', Acid. Lawrence.

31, 30'SL, 70'EL, NE SE. Marathon Oil Co. #SM-35 J. L. Kimmel. Spd. 8-6-81. Comp. 8-15-81. TD 1794'. Water input. McClosky, top 1680'. Lawrence.

31, 30'SL, 30'WL, SE NW. Marathon Oil Co. #L-33 J. L. Kimmel Acct. #1. Spd. 10-12-81. Comp. 10-22-81. TD 1912'. Water input. McClosky, top 1786'. Lawrence.

31, 30'SL, 30'WL, NW SE. Marathon Oil Co. #N-35 J. L. Kimmel Acct. #1. Spd. 10-22-81. Comp. 10-31-81. TD 1890'. Water input. McClosky, top 1771'. Lawrence.

31, 668'NL, 596'WL, NW. Marathon Oil Co. #22 Perry King A/C 3. Spd. 12-8-81. Comp. 2-3-82. TD 1860'. IP 5 BOP/9 BW. McClosky, top 1725', Acid. Main Cons.

4N, 13W

15, SW SW NW. Michael R. Smith #1 Robert A. Wagner. Spd. 12-14-80. Comp. 3-5-81. TD 2294'. IP 6 BOP/8 BW. McClosky, top 2244', Acid. Sumner.

MACON COUNTY

16N, 1E

1, SE NW NW. Triple G Oil Co., Ltd. #2 Bear Hybrid. Spd. 3-3-81. Comp. 6-10-81. TD 2046'. IP 30 BOP/3 BW. Silurian, top 1984', Frac. Harristown.

1, SE SE SW. Comanche Oil Corp. #6-C Robey-Miller. Spd. 10-16-81. Comp. 11-17-81. TD 2080'. IP 40 BOP. Silurian, top 2041', Frac. Harristown.

17N, 2E

32, SE NE SW. Charles E. Watters #1 John S. Dalton. Spd. 2-7-82. Comp. 2-12-82. TD 2024'. D&A. Silurian, top 2003'. Decatur.

MACOUPIN COUNTY

10N, 7W

20, 477.5'NL, 356'WL, NW NE SW. Trigger Energy, Inc. #2 McLin. Spd. 9-4-81. Comp. 12-1-81. TD 480'. Oil producer, IP not available. Pennsylvanian, top 462'. Carlinville North.

MADISON COUNTY

3N, 7W

22, C SE SE. Christie-Stewart Drlg. Co. #1 Keck. Spd. 9-30-81. Comp. 10-13-81. TD 2792'. D&A. St. Peter, top 2792'. WF.

MARION COUNTY

1N, 3E

32, NE SE SW. G & F Oil Explor., Inc. #1 Purdue. Spd. 12-26-81. Comp. 1-4-82. TD 3000'. D&A. Salem, top not available. Kell.

1N, 4E

20, SW NW NW. Perry Fulk #1 R. Simmons. Spd. 9-15-81. Comp. 12-28-81. TD 4640'. IP 3 BOP. St. Louis, top 3112', Acid. EXTENSION TO EXCHANGE EAST.

35, SE NW NW. Raymac Petro. Co. #1 G. Halfacre. Spd. 11-8-81. Comp. 2-23-82. TD 3730'. IP 2 BOP/18 BW. Salem, top 3220', Acid. EXTENSION TO HICKORY HILL. NEW PAY IN FIELD.

3N, 3E

32, NE SW NE. Richard W. Beeson #1 Donoho et al. Spd. 3-28-81. Comp. 8-18-81. TD 3900'. IP 4 BOP/120 BW. McClosky, top 2388'. EXTENSION TO BRUBAKER.

3N, 4E

9, C SW SW. Homco, Ltd. #1 Clarence Neal. Spd. 11-29-81. Comp. 1-30-82. TD 3407'. D&A. Salem, top 2820'. Omega.

MONROE COUNTY

2S, 9W

29, SE SW NW. John Murphy #1 Joseph Heck. Spd. 2-15-80. Comp. 4-11-80. TD 915'. D&A. Trenton, top not available. WF.

RICHLAND COUNTY

2N, 14W

3, NE SW NW. Vette Energy Corp. #1 Mewes-Provines. Spd. 1-28-82. Comp. 2-7-82. TD 3700'. D&A. Salem, top 3442'. Parkersburg Cons.

3N, 8E

36, C W/2 NE SE. Ill. Oper. & Service Co., Inc. #1 Wood et al. Spd. 8-26-80. Comp. 8-13-81. TD 2650'. D&A. Cypress, top 2622'. Clay City Cons.

3N, 9E

8, NE SW SE. Bob Herrell, Inc. #4 Loy G. Bourne. Spd. 7-12-81. Comp. 12-4-81. TD 3682'. IP 20 BOP. Cypress, top 2590'. Clay City Cons.

RICHLAND COUNTY (Cont'd.)

3N, 9E

9, C W/2 SW SE. George H. Baldwin, Jr. #1 C. Greening et al. Spd. 11-1-81. Comp. 1-20-82. TD 3615'. IP 20 BOP/110 BW. McClosky, top 2978', Acid; Salem, top 3564', Acid. Clay City Cons.

22, SW SW SE. Homco, Ltd. #1 D. Shan. Spd. 1-25-82. Comp. 2-25-82. TD 3630'. IP 216 BOP. Salem, top 3576', Acid. Clay City Cons.

3N, 10E

18, SW SW SE. C.E.R. Prod. Co. #1 W. Hinkle. Spd. 11-79. Comp. 11-19-79. TD 3120'. Water input. McClosky, top not available. Olney South.

4N, 9E

27, SW NW NW. Jackson Oil Corp. #5 Lawrence Hazel. Spd. 11-20-81. Comp. 3-16-82. TD 3100'. Temp. abd. McClosky, top 3045'. Clay City Cons.

4N, 14W

4, SW NE SW. Earth Explor., Inc. #1 Blank. Spd. 1-10-82. Comp. 1-18-82. TD 3202'. D&A. St. Louis, top 3108'. Stringtown East.

4, SW NW NW. Gary K. Tussey #1 Joe Schneider. Spd. 2-8-82. Comp. 3-2-82. TD 3085'. D&A. McClosky, top 3028'. Stringtown East.

17, NW SE SE. M & H Energy, Inc. #1 Theodore Ochs. Spd. 1-25-82. Comp. 2-3-82. TD 3250'. D&A. McClosky, top 3150'. WN - Amity.

5N, 10E

33, SW SE NW. G. L. Kelley #1 L. Foster. Spd. 1-28-82. Comp. 2-23-82. TD 3501'. D&A. Salem, top 3179'(?). Clay City Cons.

5N, 14W

29, NW SE SW. Hagen Oil Co. #2 Elie et al. Comm. Spd. 9-25-81. Comp. 3-23-82. TD 3053'. D&A. Spar Mtn., top 2960'. Stringtown.

32, SW SW NW. Hagen Crude Oil, Inc. #2 Burgener-Zuber Comm. Spd. 8-25-81. Comp. 9-12-81. TD 3090'. D&A. McClosky, top 3028'. Stringtown.

ST. CLAIR COUNTY

3S, 6W

36, C W/2 SW NW. Sandrock Co. #1 Canning. Spd. 10-10-79. Comp. 10-19-79. TD 2052'. D&A. Devonian, top 2038'. Tilden North.

SALINE COUNTY

8S, 5E

26, NE NW NE. Hamilton Oil Corp. #1 Golliher. Spd. 1-28-82. Comp. 2-8-82. TD 3130'. D&A. McClosky, top 3059'. Harco East.

8S, 6E

14, SE SW SW. Richard W. Beeson #3 Butler Heirs. Spd. 1-20-82. Comp. 1-29-82. TD 3015'. D&A. Ste. Genevieve, top 2981'. Eldorado West.

WABASH COUNTY

1N, 12W

8, SW SE SE. Woods Oil Co., Inc. #1 Birley et al. Spd. 11-24-81. Comp. 2-23-82. TD 3006'. D&A. McClosky, top 2380'. Allendale.

1N, 13W

11, SE NW NW. Woods Oil Co., Inc. #1 Virginia Alka. Spd. 1-15-82. Comp. 1-27-82. TD 3600'. D&A. Ullin, top 3452'. WN - Friendsville Central.

WABASH COUNTY (Cont'd.)

1N, 13W

27, SW SE SE. C. J. Warren Oil Co. #1 Melvin Riggs. Spd. 1-16-82. Comp. 2-8-82. TD 3314'. D&A. Salem, top not available. New Harmony Cons.

1N, 14W

1, NE NW SE. Spindletop Oil & Gas Co. #1 Sidney Clodfelter. Spd. 12-30-81. Comp. 3-23-82. TD 3670'. IP 55 BOP. St. Louis, top 2949', Acid. EXTENSION TO LANCASTER. NEW PAY IN FIELD.

1S, 14W

2, SE SW NE. R G & P Petro., Inc. #1 F & M Steckler. Spd. 1-8-82. Comp. 3-3-82. TD 3575'. D&A. Salem, top 3234'. WN - Lexington North.

2S, 13W

Irr. 3, 330'SL, 990'WL, NE NW. Royal Cantrell #D-9 Epler. Spd. 11-27-81. Comp. 1-3-82. TD 2333'. IP 35 BOP. Cypress, top 2325'. New Harmony Cons.

Irr. 3, 330'SL, 330'WL, NE NW. Royal Cantrell #D-10 Epler. Spd. 12-10-81. Comp. 1-27-82. TD 2355'. IP 10 BOP/10 BW. Cypress, top 2348'. New Harmony Cons.

2S, 14W

13, 360'SL, 330'EL, SW NE. R G & P Petro., Inc. #1 Richard Raber. Spd. 1-4-82. Comp. 1-9-82. TD 2930'. D&A. McClosky, top 2910'. New Harmony Cons.

13, SE SW SW. RG&P Petro., Inc. #3 Stillwell. Spd. 12-21-81. Comp. 12-29-81. TD 2950'. D&A. McClosky, top 2908'. New Harmony Cons.

24, NW NW NE. Hocking Oil Co., Inc. #4 Guisewite et al. "B" Lse. Spd. 9-8-81. Comp. 2-23-82. TD 2910'. D&A. Ohara, top 2845'. New Harmony Cons.

WASHINGTON COUNTY

1N, 2W

36, C SE SW. Christie-Stewart Drlg. Co. #1 Twenhafel. Spd. 8-26-81. Comp. 9-14-81. TD 4764'. D&A. St. Peter, top 4764'. WF.

1S, 2W

30, SW NE NE. Farrar Oil Co., Inc. #1 Wilbert Sachtleben. Spd. 1-12-82. Comp. 1-26-82. TD 3015'. D&A. Devonian, top 2924'. WF.

1S, 3W

27, NE SE SW. Elmer Oelze, Jr. #2 Richards Comm. Spd. 5-8-81. Comp. 8-2-81. TD 2730'. IP 5 BOP/1 BW. Devonian, top 2712', Frac. Nashville North.

2S, 3W

3, NW NW NW. Elmer Oelze #4 Borrenpohl-Neuhaus. Spd. 6-5-81. Comp. 9-15-81. TD 2780'. IP 62 BOP/8 BW. Devonian, top 2760', Frac. Nashville North.

WAYNE COUNTY

1N, 7E

13, SE SE NW. Charles P. Wood #2 F. L. Bowlin. Spd. 5-20-81. Comp. 7-2-81. TD 3155'. IP 10 BOP. McClosky, top 3122'. Clay City Cons.

20, SW SE NW. Hamilton Oil Corp. #1 E. Mugrage. Spd. 1-27-82. Comp. 2-23-82. TD 3320'. D&A. McClosky, top 3229'. Clay City Cons.

1N, 8E

Irr. 3, 990'NL, 330'EL, NE. Republic Oil Co., Inc. #2 D. Walker. Spd. 5-19-80. Comp. 7-16-80. TD 3787'. IP 10 BOP/5 BW. McClosky, top 3084', Acid. Clay City Cons.

WAYNE COUNTY (Cont'd.)

1N, 8E

9, C E/2 SW SE. Republic Oil Co., Inc. #1 Hockman. Spd. 6-30-80. Comp. 7-9-80. TD 3689'. IP 10 BOP/5 BW. Salem, top 3676', Acid. Clay City Cons.

12, NE SW NE. Republic Oil Co. #1-A Bell. Spd. 1-11-81. Comp. 3-10-81. TD 3800'. IP 10 BOP/10 BW. Spar Mtn., top 3132', Acid. Clay City Cons.

15, 330'NL, 430'WL, SW SW. Republic Oil Co., Inc. #2-A Walker. Spd. 6-2-79. Comp. 8-6-79. TD 3878'. IP 10 BOP/2 BW. Salem, top 3718', Acid. Clay City Cons.

1N, 9E

32, SE NE NE. Greenline Oil Co., Inc. #1 Melvin Gill. Spd. 2-6-82. Comp. 2-15-82. TD 3384'. D&A. McClosky, top 3344'. Locust Grove.

2N, 8E

20, SW SE NE. Geneva Energy Co. #1 Hosselton. Spd. 11-5-81. Comp. 3-2-82. TD 3058'. IP 50 BOP. Ohara, top 2986', Frac. Clay City Cons.

35, 430'NL, 330'WL, NE SW. Republic Oil Co. #2 Larry Grubb. Spd. 11-29-79. Comp. 3-3-80. TD 3857'. IP 10 BOP. McClosky, top 3090', Acid. Clay City Cons.

1S, 6E

15, SW NE SE. Farrar Oil Co. #2 Mary Daviess Trust. Spd. 1-10-82. Comp. 3-9-82. TD 3815'. IP 88 BOP. Salem, top 3630', Acid. Johnsonville South.

15, SE SE SE. Farrar Oil Co., Inc. #3 Mary Davies Trust. Spd. 1-18-82. Comp. 2-7-82. TD 3773'. D&A. Salem, top 3512'. Johnsonville South.

Irr. 24, 330'NL, 990'EL, SW SE. Carl E. Busby #9 Sims. Spd. 7-20-81. Comp. 8-9-81. TD 3280'. IP 26 BOP/80 BW. Aux Vases, top 3114', Frac. Clay City Cons.

1S, 8E

21, C W/2 NE SE. Gordon T. Jenkins #4 Jennings Wheat. Spd. 12-10-81. Comp. 12-26-81. TD 3246'. IP 25 BOP/10 BW. Aux Vases, top 3120', Frac. Clay City Cons.

2S, 6E

14, SW SW NE. Art Buchanan #B-1 Buchanan. Spd. 8-13-81. Comp. 3-2-82. TD 3400'. D&A. McClosky, top 3360'. Covington South.

2S, 8E

27, SW SW NE. Modern Explor. #1 Hodges. Spd. 12-27-81. Comp. 1-15-82. TD 4100'. IP 99 BOP. Ohara, top 3325', Acid. Barnhill.

2S, 9E

22, SW SE SW. Friend Energy Corp. #1 Coles-Green Unit. Spd. 11-28-81. Comp. 3-2-82. TD 3452'. IP 20 BOP/30 BW. McClosky, top 3376'. Goldengate Cons.

3S, 6E

8, NE NE SW. Wayne City Drlg. Co., Inc. #1 Owen Rainwater. Spd. 2-7-82. Comp. 2-22-82. TD 5373'. D&A. Dutch Creek, top 5362'. Mayberry.

3S, 9E

18, SW NW SE. Ashland Explor., Inc. #3 A. C. Borah. Spd. 1-26-82. Comp. 3-16-82. TD 4500'. D&A. Ullin, top 4220'. Goldengate Cons.

18, SE NE SW. Ashland Explor., Inc. #1 Kieser-Kieser. Spd. 2-19-82. Comp. 2-22-82. TD 3500'. D&A. McClosky, top 3434'. Goldengate Cons.

18, SE SW SW. Ashland Explor., Inc. #1 Kieser-Meritt. Spd. 12-13-81. Comp. 2-23-82. TD 4502'. IP 5 BOP/11 BW. Ohara, top 3394', Acid. Goldengate Cons.

WAYNE COUNTY (Cont'd.)

3S, 9E

18, 705'NL, 330'WL, SE SE. Farrar Oil Co., Inc. #1 Mary Neal et al. Spd. 3-2-82. Comp. 3-11-82. TD 3550'. D&A. McClosky, top 3418'. Goldengate Cons.

18, SE NW SW. Ashland Explor., Inc. #2 D. Short. Spd. 12-1-81. Comp. 2-23-82. TD 3503'. IP 31 BOP/48 BW. Ohara, top 3394', Acid; Spar Mtn., top 3405', Acid. Goldengate Cons.

WHITE COUNTY

3S, 9E

19, NE NE NW. Ashland Explor., Inc. #1 John Whetstone. Spd. 1-14-82. Comp. 1-25-82. TD 3505'. D&A. McClosky, top 3055'. Goldengate Cons.

20, NW NE NE. Cinco Operations Co., Inc. #1 Edwards Estate. Spd. 12-15-81. Comp. 2-3-82. TD 4381'. D&A. Ullin, top 4150'. WN - Goldengate Cons.

3S, 10E

36, SE SE NW. Ranco Explor. #2 Hon. Spd. 1-29-82. Comp. 3-23-82. TD 3995'. IP 80 BOP. Salem, top 3968', Acid. Phillipstown Cons.

36, NE NE SW. Ranco Explor. #1 Sturm. Spd. 12-6-81. Comp. 12-14-81. TD 4003'. IP 20 BOP. Benoist, top 2928', Frac. Phillipstown Cons.

3S, 14W

Irr. 28, 990'NL, 330'WL, NW. Macro, Inc. #1 Chism et al. Unit. Spd. 1-5-82. Comp. 1-14-82. TD 3700'. D&A. Salem, top 3536'. New Harmony Cons.

4S, 10E

12, NW SE NE. Petro-Halogen Corp. #1 Ridenour Heirs. Spd. 2-8-82. Comp. 2-18-82. TD 3250'. D&A. McClosky, top not available. Phillipstown Cons.

36, 400'SL, 400'WL, NW SE. Barger Eng., Inc. #6 Averial H. Cleveland. Spd. 10-28-80. Comp. 1-16-81. TD 2445'. Oil producer, IP not available. Tar Springs, top 2303', Acid. Phillipstown Cons.

5S, 8E

20, SE SW NW. J. D. Turner #1 Lawrence Etienne. Spd. 2-9-82. Comp. 2-17-82. TD 3504'. D&A. Ste. Genevieve, top 3368'. Enfield.

28, NW NE NW. Petro-Halogen Corp. #1 Joyce Frymire. Spd. 1-6-82. Comp. 2-23-82. TD 3485'. D&A. McClosky, top 3383'. Enfield.

5S, 9E

Irr. 7, 330'SL, 990'WL, NW. George N. Mitchell Drlg. #1 Prince-Moore. Spd. 10-13-81. Comp. 11-10-81. TD 3650'. IP 3 BOP/3 BW. St. Louis, top 3561'. Trumbull Cons. NEW PAY IN FIELD.

6S, 8E

14, NE SW SE. Pricefields Oil Co. #1 Tally. Spd. 9-14-81. Comp. 10-21-81. TD 3122'. IP 15 BOP. McClosky, top 3108'. Roland Cons.

6S, 10E

36, SW NE NE. Robinson Eng. #1 Keck. Spd. 10-9-81. Comp. 3-16-82. TD 2577'. IP 7 BOP. Degonia, top 1912'. Maunie South Cons.

7S, 10E

4, SE SE SW. Bernard Podolsky #10 W. L. Clark. Spd. 10-2-81. Comp. 3-2-82. TD 3007'. IP 20 BOP/10 BW. Aux Vases, top 2893', Acid & Frac. Herald Cons.

9, SW NE NW. Bernard Podolsky #2 W. R. Clark "C". Spd. 9-26-81. Comp. 3-2-82. TD 3252'. IP 40 BOP/15 BW. St. Louis, top 3230', Acid & Frac. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MARCH 1982

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

11-2N-5E, 330'SL, 330'WL, SE NE. Ward W. Dayton #2 I. Woomer. 2506'. 2-27-82. Xenia East.

COLES COUNTY

3-11N-7E, NE NE SW. R. J. Stevens #1 G. A. Brining, formerly Victor M. Scheef. 2020'. 3-9-82. Mattoon.

LAWRENCE COUNTY

20-4N-12W, 400'SL, 330'WL, SE SE. Nation Oil Co. #1 Gilbert Waldrop. 1742'. 2-4-82. Lawrence.

20-4N-12W, 330'NL, 330'WL, SE SE. Nation Oil Co. #2 Gilbert Waldrop. 1739'. 2-16-82. Lawrence.

MACON COUNTY

23-17N-2E, 330'NL, 330'EL, NW SE. Triple G Oil Co., Ltd. #3 Phillips. 2147'. 2-20-82. Forsyth.

WAYNE COUNTY

10-1S-7E, 330'NL, 330'WL, NE NE. Tamarack Petroleum Co., Inc. #2 Cisne Unit. 3118'. 2-18-82. Water input, formerly a producer. Clay City Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 546
April 1982

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields - None

New Pay Zones in Fields

BELLAIR. Crawford County, 36-8N-14W, McClosky at 1436'. Discovery well, Bond Oil Prod. #2 D. Purcell, IP 10 BO.

CROSSVILLE. White County, 11-4S-10E, Salem at 3640'. Discovery well, Koontz Services #1 W. F. Lamont, IP 18 BO, 65 BW.

IUKA SOUTH. Marion County, 30-2N-4E, St. Louis at 2881'. Discovery well, J & K Oil Prop. #1 Herschel Becker, IP 10 BO.

ELDORADO WEST. Saline County, 15-8S-6E, Spar Mtn. at 2994'. Discovery well, J. D. Turner #1 Prather Comm., IP 120 BO, 20 BW.

OLD RIPLEY. Bond County, 23-5N-4W, Benoist at 875'. Discovery well, Dolphin Oprg. Co. #3 F. File, IP 10 BO.

OMEGA. Marion County, 15-3N-4E, Aux Vases at 2362'. Discovery well, Edward C. Koch, IP 5 BO, 100 BW.

PARKERSBURG SOUTH. Edwards County, 7-1N-14W, McClosky at 3104'. Discovery well, Greenline Oil Co. #2 Paul Schmidt, IP 6 BO.

WALTONVILLE. Jefferson County, 32-3S-2E, Borden at 3577'. Discovery well, Black Hawk Resources #36X-32 Jefferson Oil & Gas Corp., IP 15 BO, 40 BW.

XENIA. Clay County, 4-2N-5E, Devonian at 4498'. Discovery well, Dart Oil & Gas Corp. #1 Fatheree, IP 80 BO.

Extensions to Fields

BELLAIR. Crawford County, 36-8N-14W, McClosky at 1436'. Discovery well, Bond Oil Prod. #2 D. Purcell, IP 10 BO.

BELLAIR. Jasper County, 34-8N-14W, McClosky at 1552'. Discovery well, Bond Oil Prod. #1 Fielder, IP 9 BO.

ELDORADO WEST. Saline County, 15-8S-6E, Spar Mtn. at 2994'. Discovery well, J. D. Turner #1 Prather Comm., IP 120 BO, 20 BW.

HIDALGO SOUTH. Jasper County, 11-7N-9E, McClosky at 2802'. Discovery well, Joseph G. Bigard #1 Harry Brooks, IP 15 BO.

HIDALGO SOUTH. Jasper County, 30-8N-10E, McClosky at 2613'. Discovery well, Knierim Oil Prod. #1-N Lloyd L. Coad, IP 30 BO.

OMEGA. Marion County, 26-3N-4E, Salem at 3112'. Discovery well, Louis H. Kapp, Jr. #1 Archie Beard, IP 10 BO, 5 BW.

TABLE I

New Fields Discovered from May 1981 through April 1982

Field:	County	Twp.	Rng.
May 1981			
None			
June			
None			
July			
None			
August			
None			
September			
None			
October			
None			
November			
Woodlawn South	Jefferson County	3S	1E
December			
Sigel	Effingham County	9N	6E
January 1982			
King North	Jefferson County	3S	3E
February			
None			
March			
Dahlgren South	Hamilton County	4S	5E
April			
None			

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	138(4)	0	7(1)	145(5)	0	55	19	6	230	1,738
Mar.	109(3)	0	9	106	12(3)	45	21	5	177	2,112
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,040
May	122(4)	0	12	131(4)	3	45	18	5	203	1,954
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	2,022
July	89	0	8	96	1	55	24	15	190	2,096
Aug.	95	0	4	98	1	50	17	4	169	2,054
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	2,089
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,132
Nov.	186(1)	1	10	197(1)	0	98	24	11	331	2,025
Dec.	329(2)	1	6	325(2)	11	128	47	18	520	2,139
	1,728(22)	4	94(3)	1,777(21)	49(4)	843	314	119	3,074	24,366
1982										
Jan.	78(2)	1	2	77(2)	4	58	20	7	164	1,772
Feb.	99(1)	0	9	94(1)	14	43	22	10	170	1,613
Mar.	131(1)	1	4	137	0	57	10	6	210	2,190
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,120

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through February 1982 are from reports received directly from crude oil gathering companies. The figures for March and April 1982 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, April 1982

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	1	2	1	1	-	-	-	-	-
Bond	1	-	-	-	-	-	-	-	-
Brown	6	-	-	-	-	-	-	-	-
Calhoun	-	1	-	1	-	-	-	-	-
Christian	4	1	-	1	-	-	-	-	-
Clark	3	11	5**	1	-	5	-	-	-
Clay	20	14	9	3	1	-	-	1	-
Clinton	1	3	1	-	-	1	1	-	-
Crawford	20	31	18**	2	-	11	-	-	-
Cumberland	3	1	-	1	-	-	-	-	-
DeWitt	1	-	-	-	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edgar	-	1	-	1	-	-	-	-	-
Edwards	11	26	12	11	1	-	-	2	-
Effingham	2	7	3	3	-	-	1	-	-
Fayette	3	8	7	-	-	-	-	1	-
Franklin	6	3	1	1	-	-	1	-	-
Gallatin	2	4	2	-	-	-	2	-	-
Hamilton	4	18	5	8	-	-	3	2	-
Hancock	-	1	-	1	-	-	-	-	-
Jackson	3	1	1	-	-	-	-	-	-
Jasper	9	21	16	5	-	-	-	-	-
Jefferson	4	9	8	1	-	-	-	-	-
Lawrence	27	14	11	1	-	2	-	-	-
Macon	3	7	5	2	-	-	-	-	-
Macoupin	2	5	2	3	-	-	-	-	-
Madison	1	-	-	-	-	-	-	-	-
Marion	13	10	5	5	-	-	-	-	-
Monroe	-	2	-	2	-	-	-	-	-
Montgomery	1	1	-	1	-	-	-	-	-
Perry	1	2	-	2	-	-	-	-	-
Pike	2	1	-	-	-	1	-	-	-
Randolph	3	-	-	-	-	-	-	-	-
Richland	11	15	9	6	-	-	-	-	-
St. Clair	-	4	-	4	-	-	-	-	-
Saline	4	4	2	1	-	-	-	1	-
Sangamon	7	2	2	-	-	-	-	-	-
Schuyler	-	1	-	1	-	-	-	-	-
Shelby	1	1	-	1	-	-	-	-	-
Vermilion	2	1	-	1	-	-	-	-	-
Wabash	10	5	1	4	-	-	-	-	-
Washington	10	8	3	5	-	-	-	-	-
Wayne	32	18	8	8	2	-	-	-	-
White	25	10	3	7	-	-	-	-	-
	260	274	140	95	4	20	8	7	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, March 27, 1982 through April 23, 1982.

**Includes 1 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, April 1982

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits to drill and no completions in connection with natural gas storage were reported.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

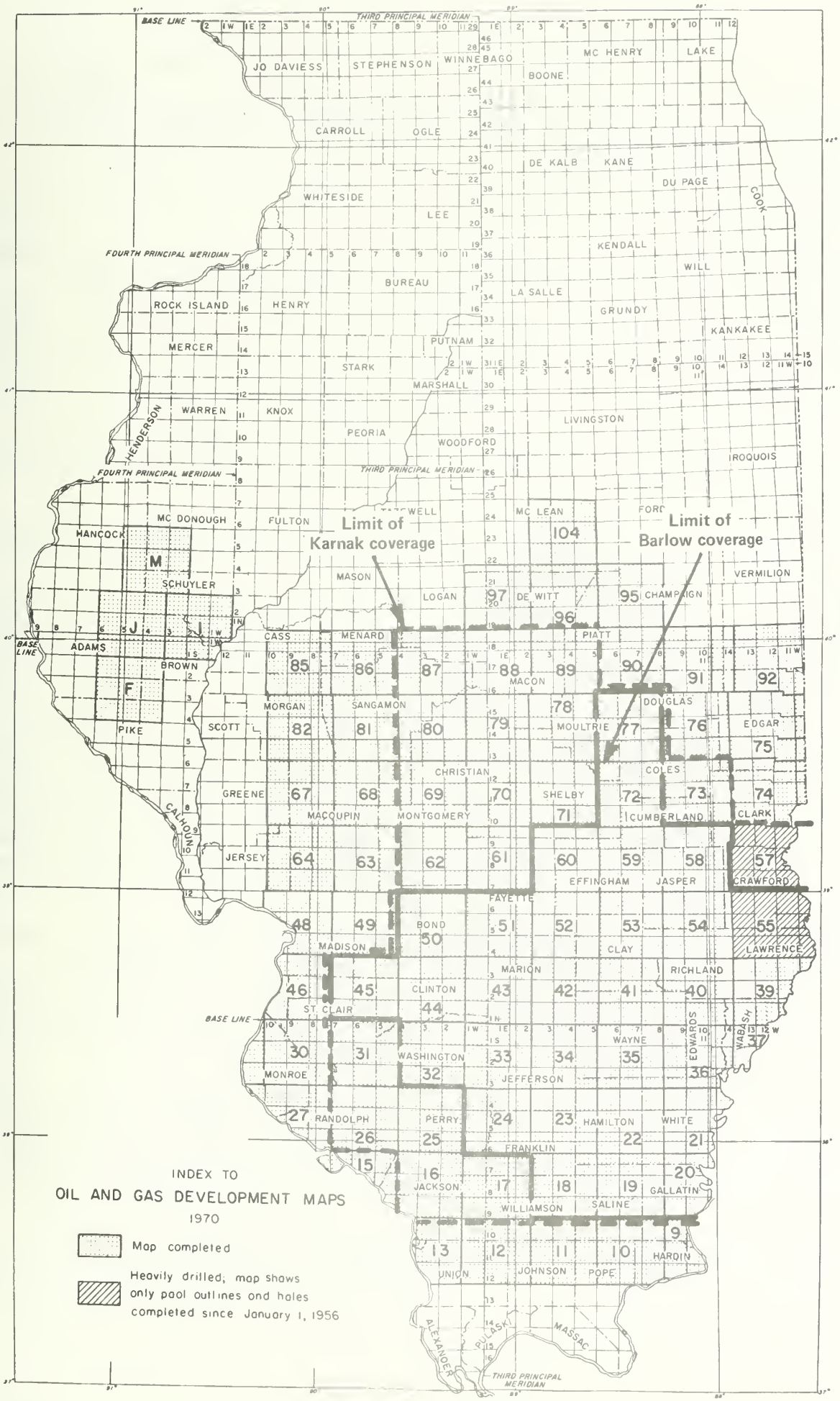
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
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PEORIA
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LIVINGSTON
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MC DONOUGH
FULTON
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CASS
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SANGAMON
DOUGLAS
EDGAR
PIKE
SCOTT
MOULTRIE
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
MACOUPIN
MONTGOMERY
CALHOUN
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EFFINGHAM
JASPER
CRAWFORD
FAYETTE
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MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
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WELLS COMPLETED FROM MARCH 27 TO APRIL 23, 1982

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

5N, 4W

23, SW SW SW. Dolphin Oper. Co., Inc. #3 F. File. Spd. 8-5-81. Comp. 12-11-81. TD 880'. IP 10 BOP. Benoist, top 875'. Old Ripley. NEW PAY IN FIELD.

6N, 4W

33, 350'NL, 330'WL, SE SE. Jim Davis Corp. #2 Michael. Spd. 10-21-81. Comp. 10-28-81. TD 830'. D&A. Ste. Genevieve(?), top not available. Sorento Cons.

CALHOUN COUNTY

11S, 2W

34, 345'NL, 336'WL, NE SW. Calhoun Research & Dev. #2 Kenneth C. Ringhausen. Spd. 3-12-81. Comp. 8-15-81. TD 725'. D&A. Trenton, top not available. WF.

CHRISTIAN COUNTY

15N, 2W

34, NE SW SW. Don Brewer #J1 Etter. Spd. 3-17-82. Comp. 3-20-82. TD 1945'. D&A. Silurian, top 1927'. Mt. Auburn Cons.

CLARK COUNTY

9N, 13W

18, C N/2 NE NW. M & E Drlg. Co. #1 William R. Roan. Spd. 10-1-81. Comp. 10-14-81. TD 614'. D&A. Pennsylvanian, top not available. Martinsville.

9N, 14W

34, 440'NL, 0'EL, NE SW NE. Gary Energy Corp. #FI 22 Burner. Spd. 12-2-80. Comp. 4-7-82. TD 550'. Water input. Partlow, top not available. Johnson South.

34, 440'NL, 360'EL, NW SE NE. Gary Energy Corp. #FI 22 A Burner. Spd. 12-4-80. Comp. 4-7-82. TD 550'. Water input. Partlow, top not available. Johnson South.

34, 440'NL, 440'WL, NE SW NE. Gary Energy Corp. #EI 22A Nora Fox. Spd. 12-1-80. Comp. 4-7-82. TD 530'. Water input. Partlow, top not available, Shot. Johnson South.

10N, 13W

20, C NW SW. William Reynolds #1 Doran Water Injection. Spd. 7-27-81. Comp. 3-10-81. TD 511'. Water input. Casey, top 464', Frac. Martinsville.

30, 450'SL, 330'EL, SW SW NE. Redman Prod. Co. #9 Newman. Spd. 10-8-81. Comp. 3-22-82. TD 1390'. IP 5 BOP/63 BW. Carper, top 1344', Frac. Martinsville.

10N, 14W

14, 30'NL, 300'WL, SW SW NE. Clifford R. Smith #A-1 Clifford R. Smith. Spd. 6-81. Comp. 12-30-81. TD 476'. Water input. Casey, top not available. Johnson North.

25, 330'SL, 430'WL, NW NW SW. John H. Ryan #2 G. Davis. Spd. 4-3-81. Comp. 12-10-81. TD 458'. IP ½ BOP/2 BW. Pennsylvanian, top not available. Johnson North.

11N, 14W

Irr. 19, 330'NL, 330'EL, NE. Max Knierim #1 Diller. Spd. 11-6-81. Comp. 3-18-82. TD 1100'. IP 7 BOP. Carper, top not available. Westfield.

CLARK COUNTY (Cont'd.)

12N, 14W

23, SE SW NE. L. Z. Reece Oil & Gas Co. #1 Wilhoit. Spd. 9-6-81. Comp. 4-21-82. TD 483'. SIGW, IP not available. Pennsylvanian, top 373'. Inclose.

32, 390'SL, 330'EL, NE SE SW. John H. Ryan #11 Endsley. Spd. 9-1-81. Comp. 11-25-81. TD 390'. IP 1 BO/5 BW. Lower Mississippian, top not available, Shot. Westfield.

CLAY COUNTY

2N, 5E

4, C N/2 SW SW. Dart Oil & Gas Corp. #1 Fatheree. Spd. 12-31-81. Comp. 2-24-82. TD 4700'. IP 80 BOP. Devonian, top 4498'. Xenia. NEW PAY IN FIELD.

2N, 6E

7, NE SE NW. Heissinger Res., Ltd. #1 F. Burkett. Spd. 4-5-82. Comp. 4-21-82. TD 3784'. D&A. Salem, top 3384'. WF.

3N, 7E

14, SE SW SE. Booth Res., Inc. #1 Klingler. OWDD. (Was D&A, OTD 3088', Comp. 5-49). Recomp. 1-3-82. DDTD 3772'. D&A. Salem, top 3280'. Sailor Springs Cons.

17, C W/2 NE SW. Hagen Crude Oil, Inc. #1-A McCawley. OWDD. (Was D&A, OTD 2960', Comp. 1-75). Recomp. 3-23-82. DDTD 3300'. IP 16 BOP. Spar Mtn., top 2960'. Sailor Springs Cons.

20, NE NW NW. Hagen Crude Oil, Inc. #1 Calvert. Spd. 9-10-81. Comp. 3-30-82. TD 3300'. IP 1 BOP. Spar Mtn., top 2990', Acid; McClosky, top 3016', Acid. Sailor Springs Cons.

25, NE SW SE. Bertram Henick #1 Trevor Pearce. Spd. 6-24-81. Comp. 1-12-82. TD 3660'. D&A. Salem, top not available. Clay City Cons.

3N, 8E

Irr. 30, 990'NL, 990'EL, NW NE. J. W. Rudy Co. #1 Moseley-Erwin Comm. Spd. 11-21-81. Comp. 3-30-82. TD 3103'. IP 15 BOP/75 BW. Aux Vases, top 2968', Frac. Clay City Cons.

33, NE SW NW. Union Oil Co. of Calif. #1 Almon Moseley. Conversion. (Was Pennsylvanian water supply well, Comp. 1969, originally a Cypress producer, Comp. 1937). Recomp. 10-6-81. PBTD 1764'. SWD. Pennsylvanian, top 1500'. Clay City Cons.

4N, 8E

11, NW NE NE. John R. Fryburger #4 Lybarger. Spd. 11-6-81. Comp. 12-4-81. TD 3040'. IP 44 BOP/35 BW. Aux Vases, top 2915', Acid-Frac. Ingraham Cons.

32, 430'SL, 330'WL, NE. E. S. Investments, Inc. #1-A Larry Carder. Spd. 11-1-81. Comp. 4-6-82. TD 3475'. IP 91 BOP. St. Louis, top 3236'; Salem, top 3297'. Sailor Springs East.

5N, 6E

21, SW SE SE. Chipola Oil Corp. #1-21 R. Wood. Spd. 11-11-81. Comp. 11-15-81. TD 2872'. D&A. St. Louis, top 2851'. Hord South Cons.

35, NE NE SW. Quinn Energy Corp. #1 Stanfield. Spd. 9-18-81. Comp. 11-13-81. TD 2845'. IP 10 BOP/80 BW. Rosiclare, top 2722', Frac.; Aux Vases, top 2700', Frac. Hord South Cons.

5N, 7E

8, SE SW SW. Alpha Energy Corp. #1 Dueker. Spd. 9-26-81. Comp. 2-9-82. TD 3500'. IP 28 BOP/15 BW. Cypress, top 2504'. Sailor Springs Cons.

CLAY COUNTY (Cont'd.)

5N, 7E

24, NE SW SE. Robert H. Evans #1 G. Workman. Spd. 10-15-81. Comp. 11-5-81. TD 3600'. IP 28 BOP. Cypress, top 2531'. Sailor Springs Cons.

24, NW SE SE. Robert H. Evans #1 Workman-Kepley Comm. Spd. 9-17-81. Comp. 3-20-82. TD 3005'. IP 12 BOP. Cypress, top 2576'. Sailor Springs Cons.

CLINTON COUNTY

1N, 2W

22, C N/2 NE SW. Pattillo Oil Prop. #3 Mary Murray. Spd. 10-26-81. Comp. 11-14-81. TD 2772'. IP 12 BOP/50 BW. Devonian-Silurian, top 2734', Frac. Posey East.

2N, 2W

32, SE NE NE. Dolores C. Robben Oil Prop. #1 Jantzen. Spd. 10-20-81. Comp. 10-26-81. TD 1267'. Water input. Benoist, top 1261'. Huey.

3N, 3W

23, NE SE NE. Nick Babare #1 Norman Heirs. Conversion. (Was Bethel producer, Comp. 1950). Recomp. 7-24-80. TD 1155'. SWD. Bethel, top 1134'. Carlyle North.

CRAWFORD COUNTY

5N, 10W

Irr. 5, 1764'NL, 330'EL, SE NW. Triple B Oil Prod., Inc. #1 Norma Illyes. Spd. 3-23-82. Comp. 3-31-82. TD 1586'. D&A. Spar Mtn., top 1552'. Main Cons.

Irr. 5, 660'NL, 330'EL, SE. Harold W. Brinkley #2 Shaw. Spd. 9-21-81. Comp. 11-28-81. TD 1982'. IP 500 MCFG. Pennsylvanian, top 762'. Main Cons.

5N, 13W

12, 660'NL, 681'EL, NW NW. Energy Res. of Ind., Inc. #FW-33 L. G. Hoke II. Spd. 9-24-81. Comp. 10-30-81. TD 1043'. Water input. Robinson, top 868', Frac. Main Cons.

6N, 13W

27, 220'SL, 220'WL, NE SE. Marathon Oil Co. #17 C. E. Walker Heirs. Spd. 10-8-81. Comp. 12-1-81. TD 1045'. IP 3.4 BOP/168 BW. Robinson, top 863', Frac. Main Cons.

34, 640'NL, 60'WL, SE NE. Marathon Oil Co. #QW-19 Hicks Heirs. Spd. 9-25-81. Comp. 10-1-81. TD 1070'. Water input. Robinson, top 864', Frac. Main Cons.

34, C NE NE. Marathon Oil Co. #RW-17 Hicks Heirs. Spd. 11-3-81. Comp. 11-12-81. TD 1040'. Water input. Robinson, top 854', Frac. Main Cons.

34, 25'SL, 660'WL, NE NE. Marathon Oil Co. #RW-18 Hicks Heirs. Spd. 10-1-81. Comp. 10-8-81. TD 1060'. Water input. Robinson, top 855', Frac. Main Cons.

7N, 12W

7, SE NW SW. Vette Energy Corp. #1 Smith Heirs. Spd. 12-21-81. Comp. 3-30-82. TD 1000'. IP 7 BOP. Robinson, top 964', Frac. Main Cons.

7, NW SW SW. Vette Energy Corp. #2 Smith Heirs. Spd. 11-28-81. Comp. 3-30-82. TD 1120'. IP 8 BOP. Robinson, top 940', Frac. Main Cons.

7, SE SW SW. Vette Energy Corp. #3 Smith Heirs. Spd. 11-30-81. Comp. 3-30-82. TD 1032'. IP 10 BOP. Robinson, top 955', Frac. Main Cons.

7, SW NW SW. Vette Energy Corp. #4 Smith Heirs. Spd. 11-30-81. Comp. 3-30-82. TD 1012'. IP 4 BOP. Robinson, top 951', Frac. Main Cons.

7, NE SW SW. Vette Energy Corp. #5 Smith Heirs. Spd. 12-1-81. Comp. 3-30-82. TD 1032'. IP 3 BOP. Robinson, top 956', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 12W

7, SW SW SW. Vette Energy Corp. #6 Smith Heirs. OWWO. (Was Pennsylvanian producer, OTD 1075', Comp. 9-53). Recomp. 3-30-82. TD 1020'. IP 6 BOP. Robinson, top 944', Frac. Main Cons.

Irr. 29, 330'SL, 330'WL, SE SW. Mark A. Putnam #5 Mark Putnam (Fee). Spd. 11-10-80. Comp. 12-10-80. TD 1150'. IP 3 BOP/10 BW. Robinson, top 1015', Frac. Main Cons.

7N, 13W

9, SE NE NE. Bertram Oil #44 J. M. Drake. Spd. 10-13-81. Comp. 12-7-81. TD 998'. IP 2 BOP/80 BW. Robinson, top not available, Shot. Main Cons.

19, 15'NL, 605'EL, SE NE. Marathon Oil Co. #J-19A W. W. Arnold A/C 1. Spd. 11-3-81. Comp. 2-6-82. TD 1526'. Water input. Robinson, top 900', Frac.; Benoist, top 1346'; Renault, top 1355', Frac. Main Cons.

19, 675'SL, 660'EL, NE. Marathon Oil Co. #J-20A W. W. Arnold A/C 1. Spd. 12-6-81. Comp. 2-6-82. TD 1516'. Water input. Robinson, top 894', Frac.; Benoist, top 1700', Frac. Main Cons.

19, C EL NE SE. Marathon Oil Co. #K-22 J. W. Shumaker. Spd. 10-15-81. Comp. 2-6-82. TD 1510'. Water input. Robinson, top 874', Frac.; Basal Pennsylvanian, top 1107'; Benoist, top 1341', Frac.; Renault, top 1381', Frac. Main Cons.

20, 640'SL, 0'WL, NW NW. Marathon Oil Co. #K-18A M. H. Arnold. Spd. 10-25-81. Comp. 2-6-82. TD 1522'. Water input. Robinson, top 884', Frac.; Benoist, top 1342', Frac.; Renault, top 1380'. Main Cons.

20, 35'NL, 0'WL, SW NW. Marathon Oil Co. #K-19A W. W. Arnold A/C 1. Spd. 10-29-81. Comp. 2-6-82. TD 1509'. Water input. Robinson, top 878', Frac.; Benoist, top 1340', Frac.; Renault, top 1379', Frac. Main Cons.

21, NE SW SE. Daniel R. Leavell #1 Inez Stahl. Spd. 10-8-81. Comp. 2-8-82. TD 1026'. IP 12 BOP/4 BW. Robinson, top 864', Frac. Main Cons.

22, NE SW SE. Daniel R. Leavell #C-6 Dees et al. Spd. 12-15-81. Comp. 12-22-81. TD 989'. IP 1 BOP/1 BW. Robinson, top 922', Frac. Main Cons.

28, 400'NL, 400'EL, NW. Daniel R. Leavell #5 C. Dees. Spd. 8-15-81. Comp. 8-20-81. TD 1011'. IP 4 BOP/10 BW. Robinson, top 952', Frac. Main Cons.

28, 400'SL, 400'EL, NE NW. Daniel R. Leavell #6 C. Dees. Spd. 9-12-81. Comp. 9-16-81. TD 986'. IP 10 BOP/12 BW. Robinson, top 939', Frac. Main Cons.

28, 400'SL, 330'WL, NE NW. Daniel R. Leavell #7 C. Dees. Spd. 9-6-81. Comp. 9-10-81. TD 986'. IP 5 BOP/6 BW. Robinson, top 916', Frac. Main Cons.

28, NW NE SE. Daniel R. Leavell #1 Beverly Kilburn. Spd. 10-20-81. Comp. 2-8-82. TD 1056'. IP 12 BOP/10 BW. Robinson, top 964', Frac. Main Cons.

8N, 12W

28, SE NW SW. Daniel R. Leavell #1 Graydon Brashears. Conversion. (Was Pennsylvanian producer, Comp. 1954, converted to water input in 1957, plugged 1971). Recomp. 8-27-80. TD 1075'. IP 3 BOP/65 BW. Robinson, top 996', Frac. Main Cons.

28, NE NE SW. Daniel R. Leavell #5 Brashear. Spd. 9-1-81. Comp. 9-15-81. TD 1075'. D&A. Robinson, top 980'. Main Cons.

33, NW NE NW. C. Gene Wilkin #2 Hill Heirs. Spd. 11-23-81. Comp. 3-30-82. TD 1071'. IP 20 BOP/100 BW. Robinson, top 992', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

8N, 13W

31, NE SE SE. Rocket Petroleum #2 J. Bliss. Spd. 11-19-81. Comp. 2-7-82. TD 1505'. IP 3 BOP/3 BW. Aux Vases, top 1438'. Main Cons.

8N, 14W

11, 505'NL, 199'EL, NW NE. Bellair Oil Co. #1-P S. Smith. Spd. 7-19-81. Comp. 3-24-82. TD 626'. Water input. Robinson, top 552'. Bellair.

11, 705'NL, 249'EL, NW NE. Bellair Oil Co. #2-P S. Smith. Spd. 7-17-81. Comp. 3-24-82. TD 630'. Water input. Robinson, top 562'. Bellair.

36, SW NE NW. Bond Oil Prod. #2 D. Purcell. Spd. 11-30-81. Comp. 4-6-82. TD 1513'. IP 10 BOP. McClosky, top 1436', Frac. EXTENSION TO BELLAIR. NEW PAY IN FIELD.

CUMBERLAND COUNTY

9N, 10E

32, SE SW SE. F. Lowell Hagen #1 G. Tharp. Spd. 4-15-81. Comp. 12-28-81. TD 4116'. D&A. Devonian, top not available. WF.

EDGAR COUNTY

13N, 13W

9, SE SE NE. Dorothy A. Henigman #4 Bussart. Spd. 6-15-81. Comp. 6-23-81. TD 440'. D&A. Pennsylvanian, top not available. Dudley.

EDWARDS COUNTY

1N, 10E

28, 550'NL, 330'WL, NW SE. Spindletop Oil & Gas Co. #1 D. Hocking "A" Lse. Spd. 3-20-82. Comp. 3-20-82. TD 4033'. D&A. Ullin, top 3995'. Maple Grove South Cons.

35, SW SE SE. Cimarron Oil Corp. #1 Halbig. Spd. 2-26-82. Comp. 3-5-82. TD 3390'. D&A. Ste. Genevieve, top 3258'. Maple Grove South Cons.

1N, 11E

Irr. 7, 330'SL, 774'WL, NW. Louis A. Pessina #1 Fryman-West Salem Unit. Spd. 10-29-81. Comp. 3-30-82. TD 3820'. IP 25 BOP. Salem, top 3810'. Parkersburg Cons.

1N, 14W

3, SW SE SW. Schofield Oil Co. #1 Dale Knackmuhs. Spd. 6-9-81. Comp. 4-6-82. TD 3110'. D&A. McClosky, top 3090'. Berryville Cons.

Irr. 7, 330'SL, 330'EL, NE SE. Greenline Oil Co., Inc. #2 Paul Schmidt. Spd. 2-27-82. Comp. 4-13-82. TD 3868'. IP 6 BOP. McClosky, top 3104', Acid. Parkersburg South. NEW PAY IN FIELD.

17, SW NW SW. Ralph L. Baker #1 Stoll Comm. Spd. 12-20-81. Comp. 3-30-82. TD 2955'. IP 35 BOP. Benoist, top 2920', Frac. Parkersburg Cons.

Irr. 18, 990'SL, 660'EL, NE SW. Frank Yockey #1 Foss Comm. Spd. 11-28-81. Comp. 4-21-82. TD 3194'. IP 35 BOP. McClosky, top 3162'. Parkersburg Cons.

Irr. 18, 330'SL, 330'EL, NE SW. Frank Yockey #1 Lomas Comm. Spd. 11-5-81. Comp. 3-9-82. TD 3197'. IP 65 BOP. Ohara, top 3110'; McClosky, top 3162'. Parkersburg Cons.

Irr. 18, 330'SL, 420'WL, NE SE. Frank Yockey #2 West Salem Comm. Spd. 10-1-81. Comp. 11-5-81. TD 3150'. IP 105 BOP. Benoist, top 2876', Frac. Parkersburg Cons.

Irr. 18, 990'SL, 500'EL, NE SE. Frank Yockey #4 West Salem Comm. Spd. 10-25-81. Comp. 4-21-82. TD 2926'. IP 60 BOP. Benoist, top 2862'. Parkersburg Cons.

Irr. 18, 330'SL, 330'EL, SE NE SE. Frank Yockey #5 West Salem Comm. Spd. 10-18-81. Comp. 1-30-82. TD 3120'. IP 110 BOP. Benoist, top 2860', Frac. Parkersburg Cons.

EDWARDS COUNTY (Cont'd.)

1N, 14W

Irr. 30, 330'NL, 330'WL, SW SE. N. R. Etson Corp. #1 Edgar Bowen. Spd. 12-11-81. Comp. 12-21-81. TD 3827'. D&A. Salem, top 3564'. Samsville North.

Irr. 31, 330'SL, 990'WL, NW. RG & P Petro., Inc. #1 Joe Mewes. Spd. 4-1-82. Comp. 4-4-82. TD 3253'. D&A. Ste. Genevieve, top 3200'. Samsville.

2N, 10E

35, C W/2 SE SE. Geneva Energy Co. #2 Miller. Spd. 1-28-82. Comp. 4-6-82. TD 3822'. Temp. abd. Salem, top 3652'. Parkersburg Cons.

1S, 10E

10, C S/2 NE NE. Moore Engr. & Prod. Co., Inc. #4 Willard Gumbrell. Spd. 1-2-82. Comp. 1-9-82. TD 3395'. IP 316 BOP. Ohara, top 3272'. Maple Grove South Cons.

10, SW SW SW. Hite Operating, Inc. #1 Viola McKibben. OWWO. (Was D&A, OTD 3435', Comp. 7-49). Recomp. 3-23-82. COTD 3435'. D&A. McClosky, top 3416'. Maple Grove South Cons.

11, SW NW NW. Moore Engr. & Prod. Co., Inc. #2 Burton Hocking. Spd. 12-20-81. Comp. 1-6-82. TD 3405'. D&A. Ste. Genevieve, top 3275'. Maple Grove South Cons.

12, NE SW NE. F. Lowell Hagen #1 H. Barber. Spd. 6-16-81. Comp. 6-23-81. TD 3515'. D&A. St. Louis, top not available. Bone Gap Cons.

17, NE NE SW. Van Fossan Assoc. #2 Herschel Fewkes. Spd. 9-5-81. Comp. 12-13-81. TD 3390'. IP 20 BOP. McClosky, top 3344', Acid. Bone Gap West. This well was erroneously run as Temp. Abd. in the November 1981 Drilling Report.

1S, 11E

Irr. 31, 330'NL, 330'EL, NE. C.E.R. Prod. Co. #1 Pritchett. Spd. 8-14-81. Comp. 2-17-82. TD 3200'. Oil producer, IP not available. McClosky, top 3094'. Albion Cons.

1S, 14W

Irr. 19, 330'SL, 990'EL, SE. Ram Oil Co. #4B Hallie Flick. Spd. 11-10-81. Comp. 3-5-82. TD 3015'. IP 3 BOP. Benoist, top 2872', Frac. Bone Gap Cons.

Irr. 31, 330'NL, 330'WL, NE NW. Fryburger Prod. Co., Inc. #1 E. Freeman. Spd. 1-8-82. Comp. 2-15-82. TD 3235'. D&A. McClosky, top 3156'. Albion Cons.

2S, 11E

Irr. 6, 330'NL, 450'WL, NW. Royse & Forsythe Ltd. #1 L. Billingsley. Spd. 9-3-81. Comp. 2-16-82. TD 3200'. Oil producer, IP not available. McClosky, top 3130'(?). Albion Cons.

2S, 14W

20, SW NE SE. Kendra Corp. #1 Alvina Frankland. OWWO. (Was D&A, OTD 3140', Comp. 4-44). Recomp. 1-5-82. COTD 3140'. IP 22 BOP. Spar Mtn., top 3076', Acid. Albion East.

28, SE NW SW. The French Creek Co. #1 Reid Maxwell. Spd. 3-1-82. Comp. 3-5-82. TD 3015'. D&A. McClosky, top not available. Albion East.

3S, 10E

1, 360'NL, 330'EL, SW NE. The Superior Oil Co. #4 J. C. Blood (S. Albion Unit #2). Conversion. (Was Aux Vases producer, Comp. 1945, converted to Aux Vases water input 1960). Recomp. 10-23-81. PBTD 2272'. Water input. Renault, top 2977', Acid. Albion Cons.

EDWARDS COUNTY (Cont'd.)

3S, 10E

1, NE NW SE. The Superior Oil Co. #A-9 J. C. Blood (S. Albion Unit #2). Conversion. (Was Aux Vases producer, Comp. 1945, converted to Aux Vases water input in 1951). Recomp. 10-26-81. PBTD 2422'. Water input. Renault, top 2944'; Aux Vases, top 2989'. Albion Cons.

15, SE NW NW. Koontz Services, Inc. #1 Earl Walker. Spd. 10-15-81. Comp. 10-17-81. TD 3320'. D&A. Ste. Genevieve, top 3233'. Albion Cons.

EFFINGHAM COUNTY

6N, 4E

36, NE SE SE. J.E.M. Oil Co. #1 Dora Ort. Spd. 11-29-81. Comp. 12-6-81. TD 3000'. D&A. Salem, top 2768'. WF.

6N, 5E

15, NE NE NE. Shawnee Energy Corp. #1 Brummer. Spd. 10-19-81. Comp. 4-6-82. TD 3083'. IP 2 BOP/23 BW. McClosky, top 2502', Acid. Mason North.

20, SW NW NE. Thomas L. Lang #3 Byers. Conversion. (Was Benoist producer, Comp. 1970). Recomp. 6-80. TD 2296'. SWD. Benoist, top 2290'. Iola Cons.

8N, 4E

18, 805'NL, 330'EL, NW. Ogoco #5 Nuxoll. Louden. This well has not been completed. It was erroneously reported as WI in the August 1981 Drilling Report.

18, 360'SL, 372'WL, NE. Ogoco #6 Nuxoll. Spd. 5-7-81. Comp. 7-20-81. TD 1771'. IP 5 BOP/110 BW. Cypress, top 1581', Frac. This well was erroneously run on the wrong information in the July 1981 Drilling Report.

Irr. 18, 990'SL, 330'WL, SE NW. Ogoco, Inc. #7 Roger Nuxoll. Spd. 11-9-81. Comp. 3-3-82. TD 1620'. IP 5 BOP/100 BW. Cypress, top 1548', Frac. Louden.

9N, 4E

31, NW SE SW. Homco, Ltd. #7 Maxfield. Spd. 6-16-81. Comp. 1-10-82. TD 3160'. IP 1½ BOP. Devonian, top 3104', Frac. Louden. This well was erroneously run as Temp. Abd. in the October 1981 Drilling Report.

9N, 6E

21, NW NW SE. JEM Oil Co. #1 Aloys Meyer. Spd. 11-10-81. Comp. 11-20-81. TD 3050'. D&A. Salem, top 2715'. Sigel.

21, C S/2 NE SW. William R. Nuxoll #2 Ray F. Nuxoll. Spd. 2-12-82. Comp. 4-13-82. TD 3410'. IP 65 BOP. McClosky, top 2340', Acid. Sigel.

21, SE NW NW. William R. Nuxoll #1 D. Wesselman. Spd. 2-16-82. Comp. 2-23-82. TD 2710'. D&A. Ste. Genevieve, top 2259'. Sigel.

FAYETTE COUNTY

5N, 4E

12, SW SE SE. JEM Oil Co. #1 Sigrist. Spd. 6-23-81. Comp. 3-30-82. TD 2538'. IP 14 BOP. McClosky, top 2486'. Iola Cons.

13, NE NW NE. JEM Oil Co. #4 Harville. Spd. 11-1-81. Comp. 12-20-81. TD 2950'. Oil producer, IP not available. Benoist, top 2346'. Iola Cons.

7N, 3E

3, 404'NL, 330'WL, SW NW. K. C. Oil Co. #1 Logue Heirs WI. Conversion. (Was Cypress producer, Comp. 1963, plugged 1974, reworked to Cypress producer in 1975, plugged 1980). Recomp. 10-13-81. TD 1466'. Water input. Tar Springs, top 1314', Frac. Louden.

FAYETTE COUNTY (Cont'd.)

7N, 3E

9, 330'NL, 405'EL, SE SE. Frank R. Nuxoll, Ray F. Nuxoll and Frederick H. Nuxoll #1-A Everett Shelton. Spd. 8-18-81. Comp. 12-5-81. TD 1586'. IP 3 BOP/125 BW. Cypress, top 1582'. Louden.

8N, 3E

12, 710'SL, 660'EL, NW SE. Exxon Corp. #9 Mae Taylor. Spd. 11-9-81. Comp. 11-28-81. TD 1975'. IP 8 BOP. Cypress, top 1525'; Paint Creek, top 1573'; Bethel, top 1605', Frac. Louden.

13, 760'SL, 700'WL, NW NW. Exxon Corp. #7 Harley Stead. Spd. 11-16-81. Comp. 12-8-81. TD 1797'. IP 12 BOP/364 BW. Weiler, top 1500'; Bethel, top 1607', Frac. Louden.

14, 330'SL, 710'EL, SE NW. Exxon Corp. #5 Rosa B. Workman. Spd. 11-21-81. Comp. 12-10-81. TD 1945'. IP 2 BOP/384 BW. Weiler, top 1490'; Bethel, top 1596'; Aux Vases, top 1648', Frac. Louden.

24, 810'NL, 990'EL, NE. O.G.O.C.O., Inc. #3 E. L. Kaiser. Spd. 10-28-81. Comp. 12-9-81. TD 3075'. IP 10 BOP/120 BW. Cypress, top 1518', Frac. Louden.

FRANKLIN COUNTY

5S, 3E

Irr. 19, 330'SL, 330'WL, SE NE. H & W Oil Co., Inc. #1 Robert Hill. Spd. 1-3-82. Comp. 4-6-82. TD 4820'. IP 20 BOP. Salem, top 3322', Acid. Whittington.

6S, 2E

25, 330'SL, 113'EL, NW. Shell Oil Co. #239-W Benton Flood Unit. Conversion. (Was Tar Springs producer, Comp. 1962). Recomp. 1-5-82. PBTD 2282'. Water input. Tar Springs, top 2100'. Benton.

7S, 4E

34, 280'SL, 330'WL, NE NW SW. Hanson Oil Co., Inc. #2A Hughes. Spd. 6-9-81. Comp. 1-20-82. TD 3468'. D&A. St. Louis, top 3317'. Thompsonville.

GALLATIN COUNTY

7S, 9E

22, NW NE NW. Triple B Oil Prod., Inc. #7 Maurice Howell. Spd. 1-25-82. Comp. 3-10-82. TD 2720'. IP 55 BOP/100 BW. Cypress, top 2638', Acid & Frac. Herald Cons.

8S, 9E

1, SW NW SE. Joe Simpkins Oil Develop. #5 Len Downen. Conversion. (Was Cypress producer, Comp. 10-27-81). Recomp. 4-5-82. COTD 2515'. Water input. Cypress, top 2490'. Inman West Cons.

1, NW NE SW. Joe Simpkins Oil Develop. #4-A Murphy. Spd. 9-23-81. Comp. 10-21-81. TD 2840'. IP 8 BOP/2 BW. Cypress, top 2494', Frac.; Aux Vases, top 2804', Frac. Inman West Cons.

8S, 10E

6, SE SW NW. Joe Simpkins Oil Develop. #2 Wilson-Downen Comm. Conversion. (Was Aux Vases producer, Comp. 12-15-80). Recomp. 4-5-82. COTD 2796'. Water input. Aux Vases, top 2780'. Inman West Cons.

HAMILTON COUNTY

4S, 6E

7, NW NE NE. Flint Oil Co. #1 Catholic Diocese of Belleville. Spd. 10-30-81. Comp. 11-6-81. TD 4160'. D&A. Salem, top 3804'. WN - Belle Prairie West.

HAMILTON COUNTY (Cont'd.)

4S, 6E

12, C N/2 SW SE. Steven A. Zanetis #B-W-1 Leach. Conversion. (Was D&A, OTD 4200'). Comp. 1-19-82. PBTD 3275'. SWD. Cypress, top 3035'. Blairsville West.

4S, 7E

11, NE NE NE. C. E. Brehm Drlg. & Prod. #2 McIntosh Comm. Spd. 3-6-80. Comp. 3-12-80. TD 3450'. D&A. McClosky, top 3399'. Mill Shoals.

13, 334'NL, 675'WL, SW NW. C & W Oil & Gas, Inc. #1 Marvin Dozier. Spd. 1-4-82. Comp. 4-20-82. TD 3953'. D&A. Salem, top 3700'. Bungay Cons.

15, SE SE SE. Ben C. Blades Trust #1 C. M. Hays. Conversion. (Was Aux Vases producer, Comp. 1946). Recomp. 2-8-80. TD 3329'. SWD. Aux Vases, top 3100'. Bungay Cons.

6S, 5E

2, SE NW NW. Nelson Enterprises #1 Joe Clark. Spd. 4-15-81. Comp. 4-30-81. TD 4400'. D&A. Ullin, top not available. Rural Hill North.

10, 330'SL, 380'EL, SW SE. Joe Simpkins Oil Develop. #3 Nova Harrelson. Spd. 12-6-80. Comp. 4-13-82. TD 4201'. Temp. abd. Ullin, top 4142'. Dale Cons.

14, 330'NL, 380'WL, SW SE. Lea Ltd. #1 D. A. Beachum. Spd. 10-27-81. Comp. 11-23-81. TD 4237'. IP 25 BOP. Ullin, top 4165', Acid. Dale Cons.

14, 380'SL, 330'WL, NW. Michael Taines #2 Flanigan Heirs. Spd. 6-5-80. Comp. 6-25-80. TD 4165'. D&A(SO). Ullin, top 4155'. Dale Cons.

14, 380'NL, 330'WL, NW. Michael Taines #3 Hungate-Flannigan Unit. Spd. 9-16-81. Comp. 12-1-81. TD 4250'. IP 3 BOP/250 BW. Ullin, top 4132', Acid. Dale Cons.

14, 380'NL, 330'EL, NW NW. Michael Taines #4 Hungate-Flannigan Unit. Spd. 9-28-81. Comp. 11-7-81. TD 4300'. IP 14 BOP/10 BW. McClosky, top 3303'. Dale Cons.

6S, 6E

9, NW NE NW. S. C. Vaughan Oil Prod. Co. #1 Russell. Spd. 9-9-81. Comp. 12-3-81. TD 3985'. IP 3 BOP/9 BW. Salem, top 3854', Acid. Dale Cons.

6S, 7E

18, NW NW NW. Texaco, Inc. #11 Dale Unit TR 38 (R. R. Johnson). Conversion. (Was Aux Vases producer, Comp. 1941). Recomp. 9-29-80. TD 3075'. Water input. Benoist, top 2943'; Aux Vases, top 3043'. Dale Cons.

7S, 5E

1, NE NE NE. Mac Oil Co., A Corp. #1 Burnett. Conversion. (Was Aux Vases producer, Comp. 6-81). Recomp. 9-25-81. TD 3200'. Water input. Aux Vases, top 3182'. Dale Cons.

10, C SE SE. Terry White Oil Co. #2 Adkisson. Spd. 12-15-81. Comp. 3-30-82. TD 4397'. D&A. Ullin, top 4234'. Dale Cons.

10, SE SW NE. Terry White Oil Co., Inc. #3 James E. Atkinson. Spd. 10-2-81. Comp. 9-27-81. TD 3480'. D&A. Spar Mtn., top 3331'. Dale Cons.

7S, 6E

9, SE SW SE. Interstate Explor. Fund, Inc. #2 Howard-Roberts SWD. Conversion. (Was D&A, Comp. 1939). Recomp. 1-23-82. COTD 1798'. SWD. Degonia, top 1688'. Long Branch.

9, NE SE SW. Interstate Explor. Fund, Inc. #3 Howard-Roberts. Spd. 8-22-81. Comp. 10-6-81. TD 3110'. IP 17 BOP. Aux Vases, top 3102', Frac. Long Branch.

HANCOCK COUNTY

3N, 6W

27, NE NW SE. Rodney Brown #1 Nelson. Spd. 6-8-81. Comp. 8-12-81. TD 740'. D&A. Silurian, top not available. WF.

JACKSON COUNTY

7S, 2W

10, SE SE NE. Pawnee Oil Corp. #1 Marsha Coffer. Spd. 12-5-81. Comp. 3-22-82. TD 3350'. IP 26 BOP. Devonian, top 3284', Frac. & Acid. Vergennes.

JASPER COUNTY

5N, 14W

Irr. 18, 330'SL, 330'EL, SW NE. M & H Energy, Inc. #1 Merle Yost. Spd. 12-1-81. Comp. 11-21-81. TD 3005'. D&A. McClosky, top 2924'. WN - Ste. Marie.

6N, 10E

12, SE SE NW. George L. Loving #2 W. I. Kessler. Spd. 9-25-80. Comp. 8-20-81. TD 2853'. IP 6 BOP/12 BW. McClosky, top 2767', Frac. Clay City Cons.

27, C E/2 SW SE. Ste. Pierre Oil Co. #2 Betty Jane Ochs. Spd. 2-15-82. Comp. 4-20-82. TD 3296'. IP 60 BOP. Salem, top 3275'. Clay City Cons.

27, SE NW SE. St. Pierre Oil Co. #3 Betty Jane Ochs. Spd. 3-5-82. Comp. 4-20-82. TD 3307'. IP 25 BOP. Salem, top 3290'. Clay City Cons.

34, NW NE NE. Everett Ensminger #1 Zuber. OWDD. (Was D&A, OTD 2947', Comp. 6-56). Recomp. 2-23-82. TD 3325'. Temp. abd. Salem(?), top 3287'. Clay City Cons.

7N, 9E

1, NE NE SE. Robert L. Runyon #1-A Robert Coad. Spd. 9-14-81. Comp. 11-5-81. TD 2808'. IP 54 BOP/45 BW. McClosky, top 2716', Frac. Hidalgo South.

11, NW NE NW. Joseph G. Bigard #1 Harry Brooks. Spd. 9-20-81. Comp. 3-13-82. TD 2852'. IP 15 BOP. McClosky, top 2802', Frac. EXTENSION TO HIDALGO SOUTH.

11, NW SW NE. Jasper County Oil Prod. #1 Maurice Kibler. Spd. 11-5-81. Comp. 11-11-81. TD 2850'. D&A. McClosky, top not available. Hidalgo South.

26, NE NW SW. Southeastern Oil Co. #2 Lake. Spd. 7-19-80. Comp. 7-26-80. TD 2965'. D&A. Ste. Genevieve, top 2890'. Newton West.

7N, 10E

4, SE SW SW. Billy K. Weck #3 Ben Huber. Spd. 8-22-81. Comp. 10-21-81. TD 2776'. IP 30 BOP/50 BW. McClosky, top 2726', Frac. Hidalgo South.

Irr. 6, 330'NL, 330'WL, SE NW. Mason Oil Co. #5 Leslie Jones. Spd. 6-27-81. Comp. 7-9-81. TD 2927'. D&A. St. Louis, top not available. Hidalgo South.

10, NW NW NW. County Explor. #1 Lowell Brown. Spd. 12-2-81. Comp. 2-15-82. TD 2810'. IP 10 BOP. McClosky, top 2732', Frac. Hidalgo South.

23, C N/2 SW NE. F. M. Minor Drlg. Co. #3 Smith. Spd. 10-22-81. Comp. 12-7-81. TD 2665'. IP 11 BOP/60 BW. McClosky, top 2594', Frac. Clay City Cons.

7N, 14W

Irr. 18, 990'NL, 660'WL, NW SW. Jasper County Oil Prod. #1-A Eaton Acres. Spd. 10-29-81. Comp. 11-17-81. TD 2550'. IP 94 BOP. McClosky, top 2387', Frac. Clay City Cons.

19, NW SE NW. J. E. St. Pierre, Sr. #1 E. Yockey. Spd. 9-13-81. Comp. 11-14-81. TD 2499'. IP 30 BOP/30 BW. McClosky, top 2459', Frac. Clay City Cons.

JASPER COUNTY (Cont'd.)

8N, 9E

23, NW NE SE. Parrish Prod. Co. #1 Ray Warfel. Spd. 12-10-81. Comp. 12-21-81. TD 2794'. IP 15 BOP/40 BW. McClosky, top 2716', Acid & Frac. Rose Hill.

26, NE SW NW. Knierim Oil Prod., Inc. #1 Rual Warfel. Spd. 7-23-81. Comp. 8-11-81. TD 2752'. IP 9 BOP. McClosky, top 2706'. Rose Hill.

8N, 10E

30, NW NW NW. Knierim Oil Prod., Inc. #1N Lloyd L. Coad. Spd. 9-24-81. Comp. 10-20-81. TD 2750'. IP 30 BOP. McClosky, top 2613'. EXTENSION TO HIDALGO SOUTH.

30, SE SE SW. Knierim Co., Inc. #1 Lloyd Huddleston. Spd. 8-27-81. Comp. 9-25-81. TD 3090'. IP 80 BOP. McClosky, top 2629', Acid. Hidalgo South.

31, 330'NL, 500'WL, NW. Elwood Croy #1-A C. G. Winter. Spd. 10-6-81. Comp. 11-22-81. TD 2764'. IP 28 BOP. McClosky, top 2698', Acid & Frac. Hidalgo South.

36, 330'SL, 815'WL, SW. Kendra Corp. #1 Leon Postlewait. Spd. 8-18-80. Comp. 3-25-82. TD 2520'. D&A. McClosky, top 2420'. WN - Hunt City.

8N, 14W

34, 360'NL, 330'EL, NW. Bond Oil Prod. #1 Fielder. Spd. 12-30-81. Comp. 4-13-82. TD 1651'. IP 9 BOP. McClosky, top 1552', Frac. EXTENSION TO BELLAIR.

JEFFERSON COUNTY

1S, 3E

25, 920'NL, 655'WL, NE NW. Burrell G. Minor #1 B. & B. Ranch. Spd. 12-9-81. Comp. 12-24-81. TD 3320'. IP 10 BOP. Salem, top 3259', Acid-Frac. Divide Cons.

30, SE SW NE. Albert Gentles #2 G. Beal et al. Spd. 11-10-81. Comp. 12-10-81. TD 3045'. IP 90 BOP. Salem, top 2980'. Reservoir.

1S, 4E

5, 330'SL, 520'EL, SE SE NW. Edward C. Koch #2 Eller. Spd. 11-20-81. Comp. 1-7-82. TD 3356'. IP 180 BOP. Salem, top 3206'. Divide Cons.

2S, 4E

34, NW SE SE. Cable Oil Co. #1 James T. Moore. Spd. 1-6-82. Comp. 3-3-82. TD 3506'. IP 6 BOP/45 BW. Salem, top 3458', Acid. Markham City West.

3S, 2E

32, 300'SL, 330'WL, NE SW. Black Hawk Res. Corp. #36X-32 Jefferson Oil & Gas Corp. Spd. 10-1-81. Comp. 12-12-81. TD 4410'. IP 15 BOP/40 BW. Borden, top 3577', Frac. Waltonville. NEW PAY IN FIELD.

3S, 4E

Irr. 3, 330'NL, 330'WL, NE. Cable Oil Co. #1 Leona Oneal. Spd. 12-29-81. Comp. 2-12-82. TD 3585'. IP 35 BOP/210 BW. Salem, top 3512', Acid. Markham City West.

Irr. 4, 660'NL, 330'EL, SW. Marathon Oil Co. #3 R. W. Slemaker. Spd. 10-21-81. Comp. 12-30-81. TD 3600'. IP ½ BOP/17 BW. Salem, top 3467'. Markham City West.

22, SW SW NW. Mid-America Petro. Corp. #1 W. C. Foster. Spd. 10-27-81. Comp. 11-24-81. TD 3991'. IP 23 BOP/40 BW. McClosky, top 3098', Acid. Opdyke.

4S, 3E

32, NE SE SE. Midwestern Prod. Corp. #1 Sweetin. Spd. 5-15-81. Comp. 6-25-81. TD 3032'. D&A. McClosky, top not available. Ewing.

LAWRENCE COUNTY

2N, 12W

Irr. 5, 330'SL, 330'WL, SE NW. Southern Triangle Oil Co. #1 Bruce Rhinehart. Spd. 9-2-81. Comp. 9-25-81. TD 2286'. IP 4 BOP/64 BW. Benoist, top 2236', Frac. Lawrence.

21, NE NW SW. S & B Oil Co., Inc. #1 Hawf Heirs. Spd. 11-3-81. Comp. 12-18-81. TD 1685'. IP 4 BOP. Waltersburg, top 1481', Frac. Allendale.

3N, 11W

15, NE NW SE. William C. Padgett #2 Nolan Fisher. Spd. 9-16-81. Comp. 11-10-81. TD 1878'. IP 20 BOP/15 BW. McClosky, top 1860', Acid. Lawrence.

3N, 12W

4, SE SW NE. Charles G. Pool #1 Price-David. Spd. 10-22-81. Comp. 12-20-81. TD 2000'. IP 10 BOP. McClosky, top 1835', Acid. Lawrence.

27, 587'NL, 782'WL, SE SE. Marathon Oil Co. #FF-4A E. Leighty A/C 3 (Robins-Leighty Unit). Spd. 9-26-81. Comp. 2-9-82. TD 1784'. Water input. Ridgley, top 1288'; Bridgeport, top 980', Frac.; Kirkwood, top 1609', Frac.; Paint Creek, top 1704'. Lawrence.

34, 269'NL, 1325'EL, NE. Marathon Oil Co. #21 L. A. Vandermark. Spd. 12-22-81. Comp. 2-12-82. TD 1763'. IP 10 BOP/280 BW. Ridgley, top 1276'; Hardinsburg, top 1400', Frac.; Kirkwood, top 1580', Frac.; Paint Creek, top 1666'. Lawrence.

36, 113'SL, 103'EL, NW SW. Marathon Oil Co. #SS-11A J. J. Gould A/C 1. Spd. 10-26-81. Comp. 11-3-81. TD 1734'. Water input. Bridgeport, top 905', Frac.; Kirkwood, top 1548', Frac.; Paint Creek, top 1654'. Lawrence.

3N, 13W

2, SE SE NE. Dynasty Oil, Inc. #1 Bennett. Spd. 11-14-81. Comp. 2-1-82. TD 2071'. Oil producer, IP not available. Benoist, top 2042'. Lawrence.

2, NE SE SE. Dynasty Oil Co., Inc. #4 Bennett. Spd. 11-22-81. Comp. 1-17-82. TD 2074'. Oil producer, IP not available. Benoist, top 2046'. Lawrence.

11, NW NE NE. W. H. Lynch Oil Prod., Inc. #2-A Wheeler. Spd. 2-23-82. Comp. 3-16-82. TD 2290'. IP 40 BOP/10 BW. Paint Creek, top 2052', Frac.; Spar Mtn., top 2200'. Lawrence.

11, NE NW NE. W. H. Lynch Oil Prod., Inc. #3-A Wheeler. Spd. 3-7-82. Comp. 3-30-82. TD 2305'. IP 46 BOP/70 BW. Paint Creek, top 2080', Acid & Frac. Lawrence.

12, C W/2 SE SW. Bridgeport Drlg. Co. #2 Griggs Heirs. Spd. 12-1-81. Comp. 1-5-82. TD 2250'. IP 6 BOP. McClosky, top 2212'. Lawrence.

4N, 12W

19, NW SW SE. Marathon Oil Co. #34 William Crump A/C 1. Spd. 9-30-81. Comp. 2-26-82. TD 1405'. IP 10 BOP/333 BW. Bridgeport, top 776', Frac.; Kirkwood, top 1301', Frac. Lawrence.

5N, 13W

30, 330'NL, 495'EL, SE NW SE. T. W. Hilligoss #2 Joe & Phyllis Mosbey. Spd. 10-15-80. Comp. 2-23-82. TD 2874'. D&A. McClosky, top 2726'. WF.

MACON COUNTY

16N, 1E

1, SW SE SE. Charles Watters #3 Martha Hays. Spd. 1-7-82. Comp. 4-6-82. TD 2057'. IP 80 BOP/trace of water. Silurian, top 2028', Acid & Frac. Harristown.

MACON COUNTY (Cont'd.)

16N, 1E

1, SW SW SE. Dell Carroll Oil Properties #4 Sawyer-Gulick Comm. Spd. 10-25-81. Comp. 11-9-81. TD 2060'. IP 120 BOP/20 BW. Silurian, top 2024', Frac. Harristown.

15, SW SW SE. Charles L. Marquand #1 Paul Breyfogle. Spd. 8-14-81. Comp. 10-5-81. TD 2075'. IP 6 BOP/1 BW. Silurian, top 2010', Acid & Frac. Blackland North.

17N, 2E

13, SE SE SW. Triple G Oil Co., Ltd. #2 E. Oldweiler. Spd. 7-21-81. Comp. 9-26-81. TD 2155'. IP 12 BOP/1 BW. Devonian-Silurian, top not available, Frac. Forsyth.

24, 875'NL, 330'WL, SE. Barger Eng., Inc. #2 Baby Fold. Spd. 12-13-81. Comp. 3-30-82. TD 2188'. IP 15 BOP. Silurian, top 2134', Frac. Forsyth.

17N, 3E

21, SW SW NW. Triple G Oil Co., Ltd. #1 E & P Hirsch. Spd. 3-28-81. Comp. 3-31-81. TD 2230'. D&A. Silurian, top 2178'. WN - Decatur North.

28, SW SW NW. C. G. Davis #1 Cundiff. Spd. 11-1-81. Comp. 11-7-81. TD 2280'. D&A. Silurian, top not available. WN - Decatur North.

MACOUPIN COUNTY

8N, 6W

9, 355'NL, 340'WL, NE SW. C & W Oil & Gas, Inc. #A-1 Alfred Henrichs. Spd. 4-5-82. Comp. 4-21-82. TD 682'. D&A. Pennsylvanian, top not available. Gillespie-Wyen.

9, 1015'NL, 340'WL, NE SW. C & W Oil & Gas, Inc. #C-1 Alfred Henrichs. Spd. 4-5-82. Comp. 4-7-82. TD 682'. D&A. Pennsylvanian, top not available. Gillespie-Wyen.

9N, 8W

27, NW NW SE. Donald E. Curtis, Inc. #2 Witt. Spd. 9-17-81. Comp. 9-18-81. TD 468'. D&A. Pennsylvanian, top not available. Plainview.

10N, 7W

20, SW NE SW. Trigger Energy, Inc. #3 McLin. Spd. 9-3-81. Comp. 11-23-81. TD 480'. Oil producer, IP not available. Pennsylvanian, top 470'. Carlinville North.

20, 495'NL, 330'EL, SW. Trigger Energy, Inc. #4 McLin. Spd. 8-31-81. Comp. 11-23-81. TD 510'. Oil producer, IP not available. Pennsylvanian, top 499'. Carlinville North.

MARION COUNTY

1N, 3E

15, SW SW NE. Elmer Oelze, Jr. #1 Simmons. Spd. 9-9-81. Comp. 9-18-81. TD 3215'. D&A. Salem, top not available. WN - Exchange North Cons.

27, 560'NL, 660'WL, SE SW. Irex Corp. #1 Watts. Spd. 1-1-82. Comp. 1-14-82. TD 3301'. D&A. Salem, top 3027'. WN - Kell East.

1N, 4E

29, SW SW SW. Wilcox Oil Corp. #2 Hawkins A. Spd. 8-15-81. Comp. 10-30-81. TD 3500'. IP 8 BOP. Salem, top 3270', Frac. Exchange East.

32, SW NE NE. Wilcox Oil Corp. #1 T. Simmons. WN - Exchange East. This well has not been completed. It was erroneously reported as D&A in the October 1981 Drilling Report.

32, NW NE NE. Wilcox Oil Corp. #2 T. Simmons. Spd. 8-5-81. Comp. 8-13-81. TD 3425'. D&A. Salem, top 3255'. WN - Exchange East.

MARION COUNTY (Cont'd.)

2N, 4E

14, SW NE NW. Oil Investments, Ltd. #1 Hubert Ebe. Spd. 12-21-81. Comp. 1-5-82. TD 3355'. D&A. Salem, top not available. Iuka.

30, NE NW SE. J & K Oil Prop., Inc. #1 Herschel Becker. Spd. 12-26-81. Comp. 3-30-82. TD 3276'. IP 10 BOP. St. Louis, top 2881'. Iuka South. NEW PAY IN FIELD.

3N, 4E

15, NE SW NW. Edward C. Koch #1 McGee. Spd. 8-12-81. Comp. 11-1-81. TD 2620'. IP 5 BOP/100 BW. Aux Vases, top 2362', Frac. Omega. NEW PAY IN FIELD.

15, SE NE SW. Louis H. Kapp, Jr. #1-A Rose. Spd. 2-4-82. Comp. 3-4-82. TD 3177'. D&A. Salem, top 2830'. Omega.

26, C N/2 NW SW. Louis H. Kapp, Jr. #1 Archie Beard. Spd. 10-6-81. Comp. 1-5-82. TD 3151'. IP 10 BOP/5 BW. Salem, top 3112', Acid. EXTENSION TO OMEGA.

4N, 2E

36, NE SW NW. R.L.R. Develop. Corp. #2 Bailey. Spd. 11-2-81. Comp. 11-16-81. TD 2175'. IP 39 BOP/20 BW. Aux Vases, top 2067'. Alma.

MONROE COUNTY

2S, 10W

14, NW NW SE. Southern Ill. Explor. Co. #1 Schroeder-Althoff. Spd. 4-24-81. Comp. 5-1-81. TD 500'. D&A. Trenton, top not available. WN - Waterloo.

23, 330'SL, 346.5'EL, NE SW NE. Genie Energy #1 Pupava Comm. Spd. 12-15-81. Comp. 12-17-81. TD 594'. D&A. Trenton, top not available. Waterloo.

MONTGOMERY COUNTY

8N, 5W

22, 330'NL, 380'EL, SW NE. C. E. Rex Petro. #2 Sabina-Ferrari. Spd. 4-12-82. Comp. 4-21-82. TD 700'. D&A. Pennsylvanian, top not available. Litchfield South.

PERRY COUNTY

4S, 3W

13, SW NE NW. Ernest Sherman #1 Schubert. Spd. 6-9-81. Comp. 6-18-81. TD 3030'. D&A. Hunton, top not available. WF.

4S, 4W

9, 380'NL, 330'EL, NE. Ernest Sherman #1 Foertsch. Spd. 4-6-81. Comp. 4-16-81. TD 2758'. D&A. Silurian, top not available. WF.

PIKE COUNTY

4S, 5W

18, 40'NL, 627'WL, SE. Calhoun Research & Develop. #1 Bruns & Madarasz SWD. Spd. 11-1-81. Comp. 11-15-81. TD 265'. SWD. Silurian, top not available. WF.

RICHLAND COUNTY

3N, 8E

25, SE NE SW. Ill. Operating & Service Co., Inc. #1 Read. Spd. 7-30-81. Comp. 8-12-81. TD 2994'. IP 8 BOP/8 BW. McClosky, top 2954'. Clay City Cons.

3N, 9E

1, SE SE NW. Monrae Oil Co., Inc. #1 Gary Diesser. Spd. 1-20-82. Comp. 4-13-82. TD 3670'. IP 26 BOP. Spar Mtn., top 3008', Frac. Clay City Cons.

8, SW SW NE. Bernard Podolsky #3 Foss. Spd. 11-7-81. Comp. 1-1-82. TD 2588'. IP 30 BOP/35 BW. Cypress, top 2581'. Clay City Cons.

RICHLAND COUNTY (Cont'd.)

3N, 10E

16, NW SE NW. Ron Bangert & John L. Rister #1-A C. Schonert. Spd. 12-1-81. Comp. 1-5-82. TD 3125'. IP 10 BOP/10 BW. McClosky, top 3098', Acid. Olney South.

18, SE SW NE. C.E.R. Prod. Co. #1 R. Runyon. Spd. 2-10-81. Comp. 2-18-81. TD 3407'. D&A. Salem, top not available. Olney South.

32, C N/2 SW NW. Louis H. Kapp, Jr. #2 Kenneth Nix. Spd. 1-21-82. Comp. 2-19-82. TD 3210'. IP 10 BOP. Spar Mtn., top 3152', Acid. Calhoun Cons.

34, SE NW SE. Pawnee Oil Corp. #1 Miller. Spd. 3-10-82. Comp. 3-17-82. TD 4011'. D&A. Ullin, top 3910'. WN - Calhoun Central.

3N, 14W

32, SE SE NE. Ill. Oper. & Service Co., Inc. #1 F. Slover. Spd. 10-20-81. Comp. 11-10-81. TD 3179'. D&A. McClosky, top 3108'. Parkersburg Cons.

4N, 14W

5, SE SW NE. Gary K. Tussey #1 E. Ginder. Spd. 6-23-81. Comp. 6-30-81. TD 3100'. D&A. McClosky, top not available. Stringtown East.

6, NW NW SE. William C. Padgett #1 Helen Burgener. Spd. 11-18-81. Comp. 12-1-81. TD 3055'. Oil well, IP not available. McClosky, top 3030'. Stringtown.

22, 435'NL, 990'EL, SE NW. Absher Oil Co. #1 Robert Nease. Spd. 6-23-81. Comp. 7-1-81. TD 3155'. D&A. McClosky, top not available. WN - Amity West.

23, NW NE SW. Hagen Crude Oil, Inc. #1 Richey. Spd. 9-20-82. Comp. 3-30-82. TD 2958'. IP 4 BOP/20 BW. Spar Mtn., top 2918'. Amity South.

23, SE NE SE. Dynasty Oil, Inc. #4 Zehner. Spd. 11-6-81. Comp. 2-24-82. TD 2955'. Oil producer, IP not available. Spar Mtn., top 2898'. Amity South.

24, SE NW NW. S.E.C. Oil Co. #2 K. Ernst. Spd. 7-1-81. Comp. 7-7-81. TD 2950'. D&A. Ste. Genevieve, top not available. Amity South.

5N, 14W

29, C N/2 SW SW. Hagen Oil Co. #1 Iaggi. Spd. 9-24-81. Comp. 3-30-82. TD 3044'. IP 50 BOP. Spar Mtn., top 2984'. Stringtown.

ST. CLAIR COUNTY

2N, 7W

21, SW SW NW. Hepp Drlg. Co. #1 Keller. Spd. 12-4-81. Comp. 12-14-81. TD 2092'. D&A. Ste. Genevieve, top 610'. WF.

1S, 6W

24, 330'SL, 360'WL, NW. James H. Donnewald #1 Kehrer. Spd. 7-13-81. Comp. 7-19-81. TD 1975'. D&A. Hunton, top not available. WN - St. Libory.

1S, 9W

2, NW NW NW. T. R. Kerwin #1 Eckert. WF. This well has not been completed. It was erroneously run as D&A in the December 1981 Drilling Report.

2, SW NE SW. T. R. Kerwin #1 Eckert. Spd. 9-23-81. Comp. 11-4-81. TD 1706'. D&A. Mt. Simon, top not available. WF.

2S, 7W

24, SW SE NE. Neozoic Minerals & Petro. Ltd. #4 Fred Mueller. Spd. 5-4-81. Comp. 5-5-81. TD 555'. D&A. Cypress, top not available. WF.

SALINE COUNTY

8S, 6E

14, NW NW SW. Richard W. Beeson #2 Milton Kane et al. Spd. 3-24-82. Comp. 4-2-82. TD 2980'. D&A. Aux Vases, top 2945'. Eldorado West.

14, NW SW SW. Richard W. Beeson #1 Butler Heirs. Spd. 12-18-81. Comp. 3-10-82. TD 3024'. IP 130 BOP. Spar Mtn., top 2980'. Eldorado West.

15, SW NE SE. J. D. Turner #1 Prather Comm. Spd. 5-28-81. Comp. 8-3-81. TD 3100'. IP 120 BOP/20 BW. Spar Mtn., top 2994'. EXTENSION TO ELDORADO WEST. NEW PAY IN FIELD.

Irr. 19, 350'NL, 330'EL, SW. Richard W. Beeson #8 Rapp. Conversion. (Was D&A, Comp. 4-6-81). Recomp. 3-2-82. COTD 3125'. Water input. Aux Vases, top 2822'; Spar Mtn., top 2930'. Raleigh South.

SANGAMON COUNTY

15N, 3W

Irr. 3, 350'SL, 330'WL, SW NE NE. Dwight Beckham Oil Co., Trustee #1 Thorton-Richardson. Spd. 9-1-81. Comp. 11-10-81. TD 1728'. IP 12 BOP. Silurian, top 1718', Acid. Roby.

16N, 2W

30, SW SE SW. John Carey Oil Co., Inc. #3 Hammond Comm. Spd. 7-7-81. Comp. 10-24-81. TD 1768'. IP 15 BOP. Silurian, top not available, Frac. Roby East.

SCHUYLER COUNTY

2N, 2W

20, 330'NL, 600'EL, NW NE. Rodney Brown #1 Young. Spd. 6-20-81. Comp. 6-22-81. TD 615'. D&A. Silurian, top not available. Rushville NW.

SHELBY COUNTY

12N, 2E

4, SE SE NE. Vaughn Brown #1 Wright. Spd. 6-29-81. Comp. 7-9-81. TD 1460'. D&A. Ste. Genevieve, top not available. WF.

VERMILION COUNTY

17N, 13W

26, SW SE NE. John P. Beatty #1 A. A. Hockett. Spd. 7-81. Comp. 11-13-81. TD 1336'. D&A. Devonian, top not available. WF.

WABASH COUNTY

2N, 12W

33, NE NE NE. S & B Oil Co., Inc. #1 Robert Gher. Spd. 12-6-81. Comp. 12-13-81. TD 2450'. D&A. St. Louis, top 2295'(?). Allendale.

1S, 12W

Irr. 30, 980'SL, 330'EL, SW NW. Southern Triangle Oil Co. #1 Gallatin. Spd. 6-7-81. Comp. 6-27-81. TD 2516'. IP 4 BOP/4 BW. Tar Springs, top 1804', Acid. Mt. Carmel.

1S, 13W

8, NW SW NE. Western Oils, Ltd. #1 Robert Haase. Spd. 11-28-81. Comp. 11-30-81. TD 2644'. D&A. Paint Creek, top 2560'. New Harmony Cons.

8, C W/2 SE NE. Western Oils, Ltd. #2 Robert Haase. Spd. 12-9-81. Comp. 12-9-81. TD 2605'. D&A. Paint Creek, top 2566'. New Harmony Cons.

2S, 13W

Irr. 6, 330'NL, 330'EL, NW NW. Jack L. Elliott #3 P. T. Kirsch. Spd. 10-1-81. Comp. 11-4-81. TD 2900'. D&A. Ste. Genevieve, top 2795'. WN - New Harmony Cons.

WASHINGTON COUNTY

1S, 3W

32, SE NE NE. Elmer Oelze, Jr. #1 Guest. Spd. 6-16-81. Comp. 6-26-81. TD 2710'. D&A. Devonian, top not available. WN - Nashville North.

34, NE NW NE. Elmer Oelze, Jr. #11 Oelze. Spd. 10-2-81. Comp. 12-6-81. TD 2750'. IP 140 BOP. Devonian, top 2723'. Nashville North.

34, NE NE NE. Elmer Oelze, Jr. #12 Elmer Oelze. Spd. 9-22-81. Comp. 12-2-81. TD 2762'. IP 10 BO/25 BW. Devonian, top 2740'. Nashville North.

34, NW SE NW. Elmer Oelze, Jr. #2 Schleifer. Spd. 7-27-81. Comp. 8-20-81. TD 2766'. IP 72 BOP. Devonian, top 2746'. Nashville North.

2S, 1W

10, SE NW NE. Bullock & Bullock #1-B E. Skibinski. Spd. 9-15-81. Comp. 9-23-81. TD 1550'. D&A. Cypress, top 1520'. Richview.

2S, 3W

25, SE NE SE. Elmer Oelze, Jr. #1 Walter Haake. Spd. 9-21-81. Comp. 9-29-81. TD 3000'. D&A. Devonian, top 2980'. WF.

3S, 3W

12, NE NW SE. Elmer Oelze, Jr. #1 Kurwicki. Spd. 6-27-81. Comp. 7-8-81. TD 2917'. D&A. Silurian, top not available. WN - Cordes.

12, NW NE NE. Elmer Oelze, Jr. #2 May. Spd. 9-30-81. Comp. 10-6-81. TD 1600'. D&A. Ste. Genevieve, top not available. WF.

WAYNE COUNTY

1N, 7E

13, NE SW SW. Booth Res., Inc. #2 Barnes. Spd. 12-14-81. Comp. 1-25-82. TD 3172'. IP 19 BOP with some water. McClosky, top 3134', Acid. Clay City Cons.

1N, 9E

28, NW NW SW. Art Buchanan #1 Hedrick. Spd. 11-20-82. Comp. 2-22-82. TD 3371'. IP 50 BOP. Salem, top not available. Maple Grove Cons.

2N, 6E

33, SE SE NE. Juniper Petro. Corp. #84-33 Basil McGrew. Spd. 3-9-82. Comp. 3-30-82. TD 3813'. D&A. Salem, top 3692'. WN - Zenith East.

2N, 7E

21, SE NE NW. Wilbur D. Wells #1 L. Gill. Spd. 12-5-81. Comp. 2-12-82. TD 3825'. D&A. Salem, top not available. Clay City Cons.

36, NW SE NW. John R. Fryburger #1 Reid. Spd. 12-12-81. Comp. 1-4-82. TD 3140'. IP 67 BOP. McClosky, top 3120'. Clay City Cons.

2N, 9E

25, SE NW NE. Donahue Oil Co. #1 Larry Hoeszle. OWWO. (Was D&A, OTD 3316', Comp. 10-80). Recomp. 3-30-82. DDTD 3337'. IP 3 BOP. Aux Vases, top 3105', Acid & Frac.; Spar Mtn., top 3204', Acid. Calhoun South.

1S, 5E

7, SW NE NE. Joe A. Dull #1-A Emil Garrison. Spd. 3-3-82. Comp. 3-8-82. TD 3051'. D&A. Spar Mtn., top 2978'. Coil.

1S, 6E

11, C W/2 SE SE. Ashley Oil Co. #1 D. Riley. Spd. 11-20-81. Comp. 3-18-82. TD 3900'. IP 7 BOP. Salem, top not available. Johnsonville South.

WAYNE COUNTY (Cont'd.)

1S, 6E

19, NW NE SW. Bufay Oil Co. #1 Cora Miller. Spd. 11-2-81. Comp. 11-8-81. TD 3271'. D&A. McClosky, top 3256'. WN - Johnsonville Cons.

21, NE NW SE. Wagner Oil & Gas #2 Virgil Manahan. Spd. 4-6-81. Comp. 7-24-81. TD 3197'. D&A. Aux Vases, top 3072'. Johnsonville Cons.

Irr. 25, 990'NL, 330'WL, NW. Carl E. Busby #5 Gaston Heirs. Spd. 7-29-81. Comp. 8-15-81. TD 3146'. IP 65 BOP/80 BW. Aux Vases, top 3107', Frac. Clay City Cons.

2S, 6E

11, SE NE SE. Moore Engr. & Prod. Co., Inc. #1 Richey Bros. OWWO. (Was D&A, OTD 4200', Comp. 8-81). Recomp. 12-14-81. COTD 4084'. IP 209 BOP. McClosky, top 3364'. Covington South.

2S, 7E

34, NW NW SW. Oil Tech, Inc. #1 Anderson et al. Spd. 10-12-81. Comp. 11-15-81. TD 4250'. IP 64 BOP/30 BW. McClosky, top 3288'; Ullin, top 4092'. Aden Cons.

34, NW NW NW. Oil Tech, Inc. #1 Lasater et al. Spd. 10-27-81. Comp. 11-19-81. TD 4250'. IP 70 BOP/24 BW. McClosky, top 3280'. Aden Cons.

2S, 8E

27, SE NW SW. Robinson Prod., Inc. #A-1 Simpson. Spd. 11-1-82. Comp. 2-25-82. TD 4123'. IP 58 BOP/35 BW. Salem, top 3841', Acid. Barnhill.

3S, 6E

10, 330'NL, 346'WL, SE. States Explor., Inc. #55-10 Irwin. Spd. 3-9-82. Comp. 3-24-82. TD 4350'. D&A. Ullin, top 4242'. WN - Mayberry.

15, C NW SW. Rocket Petro. #1 W. McCormick. Spd. 3-9-82. Comp. 3-20-82. TD 4402'. D&A. Ullin, top 4309'. WN - Mayberry South.

3S, 8E

15, NW NE NW. Absher Oil Co. #1 Kenneth Griffith. Spd. 1-10-82. Comp. 1-22-82. TD 4002'. D&A. Salem(?), top 3928'. WN - Barnhill.

WHITE COUNTY

3S, 8E

21, NE NE SW. Black Hawk Res. Corp. #45-21 Rainwater. Spd. 10-21-81. Comp. 11-4-81. TD 4425'. D&A. Ullin, top 4318'. Mill Shoals.

3S, 10E

23, NW SE SE. B S & B Oil Co. #1 Jack Rahmoeller. Spd. 3-19-82. Comp. 3-28-82. TD 4200'. D&A. Ullin, top 4098'. Albion Cons.

24, SE SE NW. Craden, Inc. #1 Kenneth Waggoner. Spd. 3-11-82. Comp. 3-18-82. TD 3294'. D&A. McClosky, top 3220'. Phillipstown Cons.

3S, 14W

33, 370'SL, 330'WL, NE SW. Joe Simpkins Oil Develop. #5 Hon "B". Spd. 10-24-80. Comp. 4-13-82. TD 2213'. Temp. abd. Tar Springs, top 2203'. New Harmony Cons.

4S, 10E

11, NW SE SW. Koontz Services, Inc. #1 W. F. Lamont. Spd. 9-8-81. Comp. 10-12-81. TD 4119'. IP 18 BOP/65 BW. Salem, top 3640', Acid. Crossville. NEW PAY IN FIELD.

4S, 14W

23, NW NW NE. Dart Oil & Gas Corp. #1 Dennis. Spd. 10-3-81. Comp. 1-15-82. TD 4200'. IP 30 BOP/10 BW. Ullin, top 3812'. New Harmony Cons.

WHITE COUNTY (Cont'd.)

5S, 9E

5, SW SE SE. Dwight Brehm Res. #1 Phister. Spd. 3-22-82. Comp. 3-29-82. TD 3400'. D&A. McClosky, top 3358'. WN - Carmi North.

6S, 9E

3, SE NE SE. A-Tek Drlg. & Prod. Co. #1 Zieren Land Trust. Spd. 3-17-82. Comp. 3-26-82. TD 3241'. D&A(SO). McClosky, top 3176'. Carmi.

6S, 10E

15, SW NE SW. Duke Res. Corp. #2 John Fechter. Spd. 6-12-80. Comp. 4-6-82. TD 3885'. D&A. Ullin, top 3792'. Concord Cons.

7S, 9E

4, SE NE SE. Strata Oil Co. #3 Vern Holland. Spd. 8-25-81. Comp. 9-20-81. TD 3199'. IP 6 BOP/70 BW. Aux Vases, top 2942', Frac. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH APRIL 1982

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

BOND COUNTY

15-5N-4W, SW NW SE. Sam Parker Oil Co. #1 Wayne Skinner. 630'. 4-14-82. Old Ripley.

CHRISTIAN COUNTY

20-14N-2W, 380'SL, 330'WL, SE NE. Robert H. Evans #2-A Oplinger. 1983'. 4-2-82. Sharpsburg.

COLES COUNTY

3-11N-7E, SW NE SW. Stevens & Forsyth #5 G. A. Brining. 2044'. 3-30-82. Water input (Aux Vases and Spar Mtn.), formerly a producer. Mattoon.

CRAWFORD COUNTY

9-5N-12W, SE NW SW. Fair-Rite Products Corp. #1 Taylor, formerly Walter K. Collins #2 Herman Taylor. 1200'. 3-19-82. Main Cons.

JASPER COUNTY

5-5N-10E, SE NE SW. Pure Oil Co. #A-3 Bertha Cunningham. 3301'. 4-15-82. Clay City Cons.

5-5N-10E, SE SE NE. Pure Oil Co. #3 Rohr Cons. 4500'. 4-12-82. Clay City Cons.

26-7N-9E, 330'SL, 430'EL, NW SW. South Eastern Oil #1 Lake. 2955'. 10-30-81. Newton West.

34-7N-10E, NW NE NE. Pure Oil Co. #B-3 Leo Menke. 2700'. 4-8-82. Water input (Cypress), formerly a producer. Clay City Cons.

LAWRENCE COUNTY

35-3N-12W, NE SW NW. Ohio Oil Co. #29 H. H. Gould. 994'. 3-9-82. Lawrence.

RICHLAND COUNTY

4-3N-9E, 330'NL, 665'EL, NW. Union Oil Co. of Calif. #B-6 C. T. Montgomery (Colborn Cons.), formerly Pure Oil Co. 3018'. 4-2-82. Water input (Aux Vases), formerly a producer. Clay City Cons.

WAYNE COUNTY

10-1S-7E, NW NW NE. General American Oil Co. of Texas #A-1 Roscoe Barnard, formerly Olson Drlg. Co. 3112'. 4-1-82. Salt water disposal (Aux Vases and Cypress), formerly a producer. Clay City Cons.

10-1S-7E, 330'SL, 1170'EL, NW NE. R. C. Davoust Co. #A-4 Roscoe Barnard, formerly Olson Drlg. Co. 3120'. 4-12-82. Water input, formerly a producer. Clay City Cons.

10-1S-7E, 330'NL, 167'EL, NW. Pure Oil Co. #B-1 Roscoe Barnard. 3215'. 3-27-82. Clay City Cons.

10-1S-7E, 70'NL, 330'EL, NW NE. Tamarack Pet. Co. #1 Cisne Unit. 3103'. 3-12-82. Clay City Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 123. Petroleum Industry in Illinois, 1980 (1982).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 547
May 1982

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields - None

New Pay Zones in Fields

ALBION CENTRAL. Edwards County, 5-2S-10E, Spar Mtn. at 3427'. Discovery well, Mid-America Petro. Corp. #1 Annis, IP 13 BOP.

BERRYVILLE CONSOLIDATED. Wabash County, 36-2N-14W, St. Louis at 2960'. Discovery well, Larmax Oil #1 Marie Trapp, IP 260 BOP & F.

FLORA SOUTH. Clay County, 5-2N-6E, Ullin at 3698'. Discovery well, Dart Oil & Gas #5-1 Levitt-McHenry Comm., IP 125 BOF.

ELDORADO WEST. Saline County, 15-8S-6E, Ohara at 2966'. Discovery well, Richard W. Beeson #1 Mc & H. Inc. Comm., IP 15 BOP, 25 BW.

KEENVILLE. Wayne County, 27-1S-5E, Devonian at 5005'. Discovery well, Farrar Oil Co. #5 Roy Reed, IP 5 BOP, 100 BW.

MAYBERRY NORTH. Wayne County, 27-2S-6E, Salem at 4137'. Discovery well, G & L Oil Prod. #1 O. B. Mayberry, IP 10 BOP, 10 BW.

SUMPTER NORTH. White County, 22-4S-9E, Ohara at 3270' and Spar Mtn. at 3292'. Discovery well, D. Brehm Res. #1 Lawrence Brown, IP 10 BOP.

Extensions to Fields

SAILOR SPRINGS CONSOLIDATED. Clay County, 25-4N-7E, Spar Mtn. at 2972'. Discovery well, Gerald Noll #1 A. Noll, IP 18 BOP.

SUMPTER NORTH. White County, 22-4S-9E, Ohara at 3270' and Spar Mtn. at 3292'. Discovery well, D. Brehm Res. #1 Lawrence Brown, IP 10 BOP.

TABLE I

New Fields Discovered from June 1981 through May 1982

Field: County	Twp.	Rng.
June 1981		
None		
July		
None		
August		
None		
September		
None		
October		
None		
November		
Woodlawn South Jefferson County	3S	1E
December		
Sigel Effingham County	9N	6E
January 1982		
King North Jefferson County	3S	3E
February		
None		
March		
Dahlgren South Hamilton County	4S	5E
April		
None		
May		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	138(4)	0	7(1)	145(5)	0	55	19	6	230	1,738
Mar.	109(3)	0	9	106	12(3)	45	21	5	177	2,112
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,040
May	122(4)	0	12	131(4)	3	45	18	5	203	1,954
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	2,022
July	89	0	8	96	1	55	24	15	190	2,096
Aug.	95	0	4	98	1	50	17	4	169	2,054
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	2,089
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,132
Nov.	186(1)	1	10	197(1)	0	98	24	11	331	2,025
Dec.	329(2)	1	6	325(2)	11	128	47	18	520	2,139
	1,728(22)	4	94(3)	1,777(21)	49(4)	843	314	119	3,074	24,366
1982										
Jan.	78(2)	1	2	77(2)	4	58	20	7	164	1,772
Feb.	99(1)	0	9	94(1)	14	43	22	10	170	1,613
Mar.	131(1)	1	4	137	0	57	10	6	210	2,249
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,150
May	151	0	2	151	2	53	13	14	231	2,221

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through March 1982 are from reports received directly from crude oil gathering companies. The figures for April and May 1982 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, May 1982

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	1	1	-	1	-	-	-	-	-
Bond	4	-	-	-	-	-	-	-	-
Brown	45	2	-	2	-	-	-	-	-
Christian	1	2	1	1	-	-	-	-	-
Clark	3	4	1	2	-	1	-	-	-
Clay	28	15	8	6	1	-	-	-	-
Clinton	5	1	-	1	-	-	-	-	-
Coles	10	-	-	-	-	-	-	-	-
Crawford	54	27	15	4	-	8	-	-	-
Cumberland	9	-	-	-	-	-	-	-	-
DeWitt	-	1	-	1	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edgar	-	1	-	1	-	-	-	-	-
Edwards	23	18	11	7	-	-	-	-	-
Effingham	1	1	1	-	-	-	-	-	-
Fayette	27	13	12	-	-	1	-	-	-
Franklin	3	2	2	-	-	-	-	-	-
Gallatin	4	10	7	1	1	1	-	-	-
Hamilton	8	7	4	1	-	1	-	1	-
Jackson	1	1	1	-	-	-	-	-	-
Jasper	21	15	11	4	-	-	-	-	-
Jefferson	11	6	6	-	-	-	-	-	-
Lawrence	13	13	7	3	-	3	-	-	-
Macon	9	4	2	2	-	-	-	-	-
Macoupin	2	3	1	2	-	-	-	-	-
Madison	1	5	2	3	-	-	-	-	-
Marion	35	11	8	3	-	-	-	-	-
Monroe	1	3	1	-	-	2	-	-	-
Montgomery	3	1	-	1	-	-	-	-	-
Moultrie	1	-	-	-	-	-	-	-	-
Perry	9	2	-	2	-	-	-	-	-
Pike	1	1	-	1	-	-	-	-	-
Randolph	2	-	-	-	-	-	-	-	-
Richland	19	11	5	6	-	-	-	-	-
St. Clair	2	-	-	-	-	-	-	-	-
Saline	6	5	3	2	-	-	-	-	-
Sangamon	7	3	-	3	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Union	1	-	-	-	-	-	-	-	-
Vermilion	2	-	-	-	-	-	-	-	-
Wabash	16	13	10	2	-	1	-	-	-
Washington	4	3	-	3	-	-	-	-	-
Wayne	30	31	22	8	-	1	-	-	-
White	23	16	10	5	-	1	-	-	-
Williamson	1	1	-	1	-	-	-	-	-
	448	254	151	80	2	20	-	1	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, April 24, 1982 through May 21, 1982.

TABLE IV

Drilling by Counties, Natural Gas Storage, May 1982

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits to drill and no completions in connection with natural gas storage were reported.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

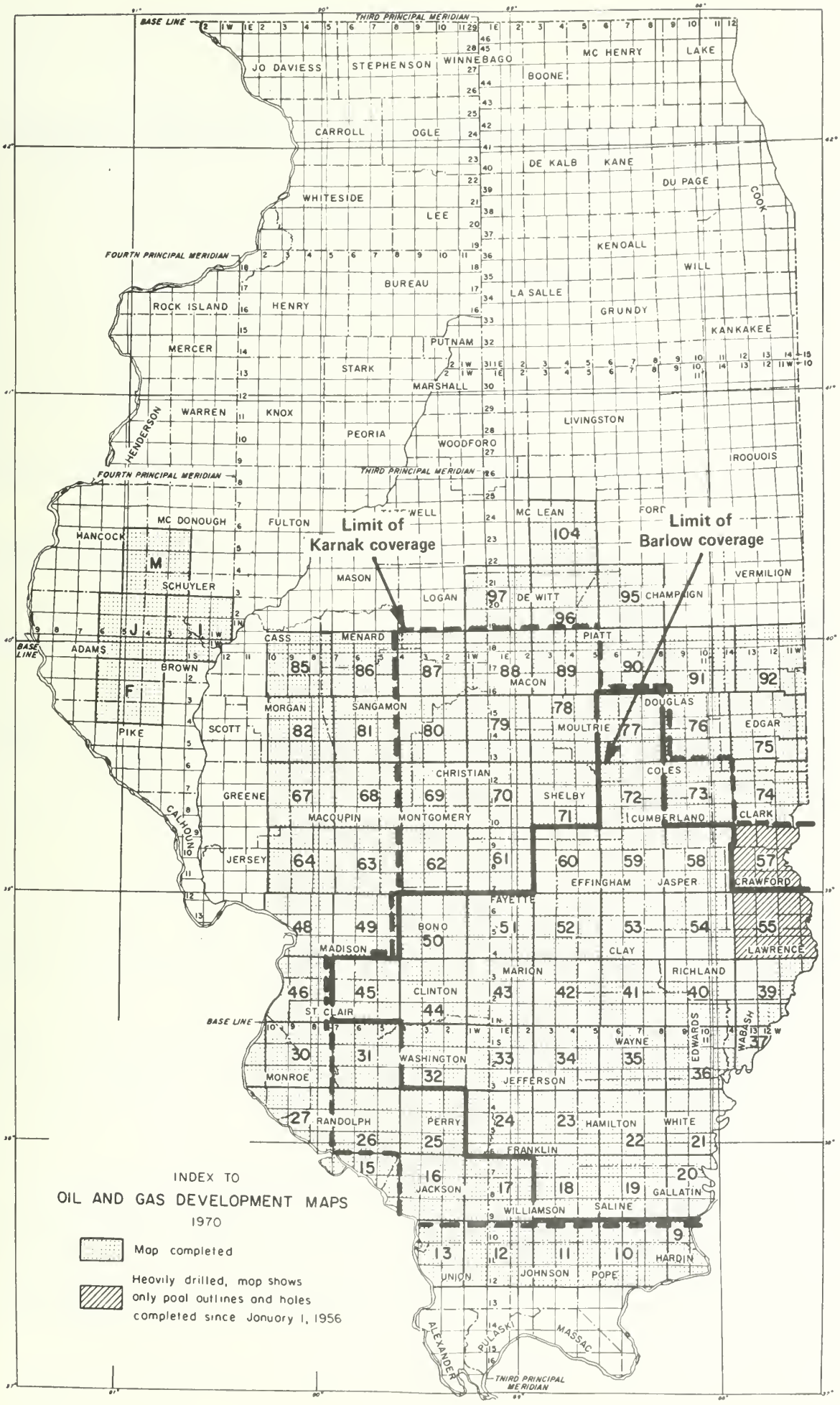
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261



INDEX TO

OIL AND GAS DEVELOPMENT MAPS

1970

Map completed

Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM APRIL 24 TO MAY 21, 1982

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

2S, 5W

26, NE SE NE. Rofan Energies, Inc. #1 Blackstone. Spd. 2-17-82. Comp. 5-4-82. TD 585'. D&A. Silurian, top 545'. WF.

BROWN COUNTY

1S, 3W

31, SE SE NE. Rofan Energies, Inc. #1 Midland Minerals Still. Spd. 2-14-82. Comp. 5-4-82. TD 620'. D&A(SO). Silurian, top 550'. WF.

1S, 4W

35, SE SW NW. Rofan Energies, Inc. #2 Midland Minerals Logsdon. Spd. 2-22-82. Comp. 5-4-82. TD 710'. D&A. Silurian, top 665'. WF.

CHRISTIAN COUNTY

13N, 1E

3, SW NW NE. Northwestern Oil Co., Inc. #1-A Zindel. Spd. 12-12-81. Comp. 4-27-82. TD 2306'. IP 67 BOP/10 BW. Devonian, top 2291'. Assumption Cons.

15N, 1W

13, SE NE SE. Jasper Oil Prod., Inc. #1 M. Pistorius. Spd. 3-16-82. Comp. 3-30-82. TD 2023'. D&A. Silurian, top 1893'. WN - Mt. Auburn Cons.

CLARK COUNTY

10N, 13W

Irr. 19, 360'NL, 330'EL, SE. Redman Prod. Co. #1 Baird. Spd. 1-20-82. Comp. 4-15-82. TD 503'. Temp. abd. Ste. Genevieve, top 476'. Martinsville.

30, C E/2 NW NE. Redman Prod. Co. #8 Newman. Spd. 10-9-81. Comp. 5-4-82. TD 505'. IP 12 BOP. Ste. Genevieve, top 479', Acid-Frac. Martinsville.

11N, 14W

13, SE NW NE. Carrie Oil Co. #1 Hammond. Spd. 12-15-81. Comp. 5-4-82. TD 550'. D&A. Pennsylvanian, top not available. Westfield East.

Irr. 19, 110'NL, 20'EL, NE NE NW. Max Knierim #1 W. Dillier. Spd. 12-14-81. Comp. 12-17-81. TD 490'. Water input. Mississippi Lime, top not available. Westfield.

CLAY COUNTY

2N, 6E

5, 332'SL, 344'EL, NE. Dart Oil & Gas Corp. #5-1 Levitt-McHenry Comm. OWDD. (Was D&A, OTD 3102', Comp. 8-53 , was DD 4770', D&A, Comp. 12-72). Recomp. 4-2-82. DDTD 4900'. IP 125 BOF/some water. Ullin, top 3698', Acid. Flora South. NEW PAY IN FIELD.

3N, 5E

4, NE SE NE. Perry Fulk #4-1 Anderson-Krutsinger Comm. Spd. 10-24-81. Comp. 4-27-82. TD 4470'. IP 4 BOP. Devonian, top 4403', Frac. Oskaloosa.

16, 330'NL, 475'WL, NE NW. Absher Oil Co. #4 Ernest Fatheree. Spd. 9-1-81. Comp. 5-18-82. TD 4475'. IP 10 BOP. Devonian, top 4428', Acid. Oskaloosa South.

Irr. 18, 660'SL, 330'WL, SE SE. Perry Fulk #18-1 A. Smith. Spd. 10-11-81. Comp. 3-16-82. TD 4469'. IP 5 BOP. Devonian, top 4392', Acid. Oskaloosa South.

CLAY COUNTY (Cont'd.)

3N, 7E

13, NE NE NW. Heissinger Res., Ltd. #3 Billington. Spd. 3-8-82. Comp. 5-4-82. TD 3556'. IP 32 BOP/70 BW. Spar Mtn., top 2991'; St. Louis, top 3192', Frac. Sailor Springs Cons.

15, C S/2 NE NW. Ashley Oil Co. #1 L. Martin. OWWO. (Was D&A, OTD 3759', Comp. 6-25-75). Recomp. 7-20-81. COTD 3759'. D&A. Ullin, top 3622'. Sailor Springs Cons.

3N, 8E

21, SE NW NW. Michael Taines #1 Taylor et al. Spd. 4-13-82. Comp. 4-25-82. TD 3715'. D&A. Ullin, top 3676'. Clay City Cons.

4N, 6E

10, SE SE SW. Louis H. Kapp, Jr. #1 Daugherty. Spd. 4-1-82. Comp. 4-8-82. TD 3378'. D&A. Salem, top 3074'. Louisville North.

4N, 7E

25, SW NE NE. Gerald Noll #1 A. Noll. Spd. 11-6-81. Comp. 12-8-81. TD 3532'. IP 18 BOP. Spar Mtn., top 2972', Acid. EXTENSION TO SAILOR SPRINGS CONS.

4N, 8E

26, SE SE SE. Booth Res., Inc. #2 Lutz. Spd. 1-18-82. Comp. 5-4-82. TD 3665'. IP 103 BOP. Salem, top 354', Acid. Pixley.

5N, 5E

12, SW SE SW. Harold Davis #1 Jinks. Spd. 4-19-82. Comp. 4-25-82. TD 2938'. D&A. Salem, top not available. Iola Cons.

20, SE NW SE. George F. Yocum #1 Robertson et al. Spd. 10-14-81. Comp. 10-23-81. TD 2626'. D&A. St. Louis, top 2600'. WN - Iola Cons.

21, NW NW SW. George F. Yocum #1 Robertson-Post Comm. Spd. 11-21-81. Comp. 11-27-81. TD 2403'. D&A(SO). Aux Vases, top 2390'. WN - Iola Cons.

5N, 6E

27, C N/2 SE SE. McKinney Oil Prod., Inc. #1-A Ranes. Spd. 4-25-82. Comp. 5-2-82. TD 3460'. D&A. Salem, top 3128'. Hord South Cons.

5N, 7E

17, SW NW NE. Ladd Petro. Corp. #3 Zander. Spd. 1-13-82. Comp. 4-15-82. TD 2958'. IP 20 BOP/12 BW. McClosky, top 2870', Acid. Sailor Springs Cons.

29, NW NE NW. Ladd Petro. Corp. #4 Esson. Spd. 1-4-82. Comp. 4-21-82. TD 3120'. IP 6 BOP/120 BW. Aux Vases, top 2772', Frac. Sailor Springs Cons.

CLINTON COUNTY

2N, 2W

32, NW SE NE. Dolores C. Robben #1 Guthrie. Spd. 9-29-81. Comp. 10-3-81. TD 1300'. D&A. Benoist, top 1252'. Huey.

CRAWFORD COUNTY

5N, 11W

3, SW SE SW. W. W. Crawford #6 Seaney. Spd. 1-21-82. Comp. 1-22-82. TD 1000'. D&A. Robinson, top not available. Main Cons.

17, NE SW SE. Extrapolation, Ltd. #3 Bennie Stevenson. Spd. 12-27-81. Comp. 12-29-81. TD 1010'. Oil producer, IP not available. Robinson, top 960'. Main Cons.

21, C E/2 SE SE. Extrapolation, Ltd. #5 A. J. Nicewander. Spd. 10-26-81. Comp. 10-27-81. TD 968'. Oil producer, IP not available. Robinson, top 894'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

5N, 12W

9, 330'SL, 380'EL, NE NW. Fair-Rite Products Corp. #4 Clark. OWWO. (Was plugged Bethel producer, OTD 1542', Comp. 6-55). Recomp. 12-2-81. COTD 1470'. IP 8 BOP. Pennsylvanian, top 878', Frac. Main Cons.

21, NE SW NW. P & W Oil, Inc. #1 George Stout et al. Spd. 2-8-82. Comp. 5-4-82. TD 1659'. IP 8 BOP/16 BW. Robinson, top 890'. Main Cons.

5N, 13W

11, 360'NL, 330'EL, NE. Vette Energy Corp. #1 E. A. Shipman. Spd. 11-8-81. Comp. 5-11-82. TD 1020'. IP 2 BOP/some water. Robinson, top 932', Acid. Main Cons.

11, SE NE NE. Vette Energy Corp. #2 E. A. Shipman. Spd. 11-10-81. Comp. 5-11-82. TD 1012'. IP 2 BOP/some water. Robinson, top 890', Frac. Main Cons.

11, 360'NL, 330'WL, NE NE. Vette Energy Corp. #1 R. Shipman. Spd. 10-12-81. Comp. 5-11-82. TD 1592'. IP 2 BOP/some water. Robinson, top 974', Frac. Main Cons.

11, SW NE NE. Vette Energy Corp. #2 R. Shipman. Spd. 11-7-81. Comp. 5-11-82. TD 1052'. IP 2 BOP/some water. Robinson, top 970', Acid & Frac. Main Cons.

6N, 11W

20, SE SE NW. P & W Oil, Inc. #1 Leonard Sager. Spd. 4-5-82. Comp. 4-7-82. TD 1050'. D&A. Robinson, top not available. Main Cons.

6N, 12W

Irr. 22, 330'NL, 330'EL, SE NW. Vette Tnergy Corp. #1 Crampton-Twigg Unit. Spd. 3-13-82. Comp. 5-11-82. TD 933'. IP 6 BOP/some water. Robinson, top 924', Frac. Main Cons.

6N, 13W

8, SW SE NW. Marathon Oil Co. #26 J. & G. Apple. Spd. 12-15-81. Comp. 3-26-82. TD 1043'. IP 4 BOP/202 BW. Robinson, top 881', Frac. Main Cons.

8, 704'NL, 87'EL, NW. Marathon Oil Co. #J-26A R. Keeley. Spd. 12-16-81. Comp. 12-23-81. TD 1018'. Water input. Robinson, top 861', Frac. Main Cons.

8, 50'SL, 660'WL, NW NE. Marathon Oil Co. #K-27 R. Keeley. Spd. 11-30-81. Comp. 12-4-81. TD 1021'. Water input. Robinson, top 864', Frac. Main Cons.

17, C NW SW. Marathon Oil Co. #F-40 C. Baldwin. Spd. 2-4-82. Comp. 2-10-82. TD 1040'. Water input. Robinson, top 964', Frac. Main Cons.

17, 750'SL, 0'EL, SW NW. Marathon Oil Co. #18 M. Dedrick. Spd. 1-13-82. Comp. 4-1-82. TD 1030'. IP 5 BOP/9 BW. Robinson, top 940', Frac. Main Cons.

17, 70'SL, 50'WL, NW. Marathon Oil Co. #E-38 M. Dedrick. Spd. 12-30-81. Comp. 1-6-82. TD 1043'. Water input. Robinson, top 970', Frac. Main Cons.

17, 450'SL, 100'EL, SW NW. Marathon Oil Co. #G-38 M. Dedrick. Spd. 1-5-82. Comp. 3-5-82. TD 1032'. Water input. Robinson, top 941', Frac. Main Cons.

17, C NE SW. Marathon Oil Co. #10 F. Geff. Spd. 2-1-82. Comp. 4-1-82. TD 1052'. IP 0.5 BOP/8 BW. Robinson, top 922', Frac. Main Cons.

7N, 12W

7, C SW SW. Vette Energy Corp. #W-1 Smith Heirs. Spd. 11-26-81. Comp. 12-11-81. TD 1032'. Water input. Robinson, top 956', Frac. Main Cons.

7, C W/2 SW. Vette Energy Corp. #W-2 Smith Heirs. Spd. 11-18-81. Comp. 12-10-81. TD 1032'. Water input. Robinson, top 955'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

14, SE NW NE. Triple B Oil Prod., Inc. #1 G. Moore WIW. Spd. 8-10-81. Comp. 4-26-82. TD 1060'. Water input. Robinson, top 936', Frac. Main Cons.

20, NW NW SW. Marathon Oil Co. #16 J. W. Shumaker. Spd. 7-16-81. Comp. 4-7-82. TD 1530'. IP 1.2 BOP/314 BW. Robinson, top 907', Frac.; Basal Pennsylvanian, top 1102'; Benoist, top 1328', Frac.; Renault, top 1369', Frac. Main Cons.

20, NE NW SW. Marathon Oil Co. #17 J. W. Shumaker. Spd. 10-9-81. Comp. 4-7-82. TD 1593'. IP 0.9 BOP/312 BW. Robinson, top 859', Frac.; Basal Pennsylvanian, top 1091'; Benoist, top 1328', Frac.; Renault, top 1370'. Main Cons.

22, SW SW SE. Daniel R. Leavell #C-8 C. L. Dees et al. Spd. 1-20-82. Comp. 1-28-82. TD 972'. IP 5 BOP/20 BW. Robinson, top 950', Frac. Main Cons.

28, NE NW NW. Bertram Oil #1-A Wurtzberger. Spd. 12-1-81. Comp. 12-4-81. TD 1005'. D&A. Robinson, top not available. Main Cons.

33, NW NW SE. Larry C. Neely #1 A. P. Woodworth. Spd. 4-1-82. Comp. 5-11-82. TD 1032'. IP 48 BOP. Robinson, top 876', Acid & Frac. Main Cons.

7N, 14W

Irr. 2, 330'SL, 330'EL, SW NE. H & E Oil Co. #1 Hawkins. Spd. 4-15-82. Comp. 4-18-82. TD 1289'. D&A. Cypress, top 1268'. Main Cons.

DEWITT COUNTY

20N, 2E

3, NW NW NW. Roger L. Trusner #1 Greene. Spd. 4-27-82. Comp. 5-5-82. TD 1712'. D&A. Silurian, top 1684'. WF.

EDGAR COUNTY

14N, 13W

16, NE NE SE. Carrie Oil Co. #1 Perisho. Spd. 11-21-81. Comp. 12-9-81. TD 445'. D&A. Mississippian, top not available. Redmon North.

EDWARDS COUNTY

1N, 10E

1, SW SW NW. Steven A. Zanetis #4 Quigley. Spd. 2-22-82. Comp. 3-6-82. TD 4008'. D&A. Salem, top not available. Parkersburg Cons.

2, NE NE SE. Earth Explor., Inc. #1 Marshall. Spd. 12-1-81. Comp. 1-28-82. TD 3875'. IP 34 BOP/25 BW. Salem, top 3786', Acid. Parkersburg Cons.

12, SE SW NE. Louis A. Pessina #1 Perry & Ernest Fryman Unit. Spd. 7-18-81. Comp. 5-11-82. TD 3885'. Temp. abd. Salem, top 3800'. Parkersburg Cons. This well was incorrectly run in the December 1981 Drilling Report.

28, NE SE SW. Spindletop Oil & Gas Co. #1 D. Hocking "B" Lse. Spd. 3-20-82. Comp. 4-20-82. TD 3403'. IP 120 BOP. Spar Mtn., top 3290'. Maple Grove South Cons.

33, NE SW SE. William Terrell #2 Emory Reid. Spd. 4-28-82. Comp. 5-4-82. TD 3412'. D&A. McClosky, top 3365'. Maple Grove South Cons.

1N, 11E

Irr. 7, 330'NL, 330'WL, SW. Louis A. Pessina #1 Harold & Ernest Fryman Unit. Spd. 1-23-81. Comp. 5-11-82. TD 3900'. IP 60 BOP. Spar Mtn., top 3220'. Parkersburg Cons.

Irr. 7, 330'SL, 1650'EL, NE. Taylor Drlg. Co. #1 Giese-Scranton Unit. Spd. 11-27-81. Comp. 1-30-82. TD 3851'. IP 22 BOP/2 BW. Salem, top 3804'. Parkersburg Cons.

EDWARDS COUNTY (Cont'd.)

1N, 11E

Irr. 7, 330'NL, 330'WL, SE. Taylor Drlg. Co. #1 Scranton et al. Unit. Spd. 12-10-81. Comp. 2-15-82. TD 3855'. IP 30 BOP/5 BW. Salem, top 3830'. Parkersburg Cons.

19, 330'NL, 380'WL, NE NE. McDowell Bros. Oil Co. #1 Kollak-Wiseman Unit. Spd. 3-8-82. Comp. 3-21-82. TD 3860'. D&A. Salem, top 3513'. Parkersburg Cons.

1N, 14W

Irr. 7, 330'NL, 330'WL, SE SE. Marshall Lippert #1 Tarpley. Spd. 1-27-82. Comp. 3-18-82. TD 3841'. IP 60 BOP/3 BW. McClosky, top 3098', Acid. Parkersburg Cons.

8, 469'NL, 330'EL, SE SW. Ken Schlagel #1-A F. Schmidt. Spd. 12-10-81. Comp. 1-9-82. TD 3732½'. IP 42 BOP. Salem, top 3685'. Parkersburg South.

Irr. 18, 330'NL, 330'EL, SE SW. Frank Yockey #1 Lee Comm. Spd. 12-17-81. Comp. 4-27-82. TD 3205'. IP 30 BOP. Benoist, top 2912'; McClosky, top 3166', Acid. Parkersburg Cons.

1S, 10E

2, SE NW SE. Hite Operating Co., Inc. #1 Frankland-Gumbrell Unit. Spd. 7-10-81. Comp. 7-15-81. TD 3406'. D&A. McClosky, top 3320'. Maple Grove South Cons.

5, SW NE SE. San-Mar Oil Corp. #1 Hazel Mason. Spd. 4-20-82. Comp. 4-27-82. TD 3440'. D&A(SO). McClosky, top 3335'. Bone Gap West.

22, NW SE NW. RK Petro. Corp. #2 Charles Waters. Spd. 5-2-82. Comp. 5-18-82. TD 3388'. D&A. McClosky, top 3280'. Albion Northwest.

1S, 14W

Irr. 19, 330'NL, 330'WL, NE SE NW. Big Basin Oil Co. #1 Donald Harms. Spd. 4-5-82. Comp. 4-13-82. TD 3184'. D&A. McClosky, top 3115'. Bone Gap Cons.

2S, 10E

5, NE NE SW. Mid-America Petro. Corp. #1 Annis. Spd. 12-3-81. Comp. 1-12-82. TD 4260'. IP 13 BOP/3 BW. Spar Mtn., top 3427', Acid. Albion Central. NEW PAY IN FIELD.

24, SE SE SE. Maybe Oil, Inc. #1 Wilma Fulk. Spd. 3-23-82. Comp. 4-29-82. TD 3252'. IP 10 BOP. Benoist, top 2984', Frac.; Ohara, top 3149', Acid. Albion Cons.

3S, 10E

14, 348'SL, 348'WL, NE SE. Petro-Halogen Corp. #4 Michels. Spd. 11-23-81. Comp. 2-23-82. TD 1889'. IP 3 BOP. Biehl, top not available. Albion Cons.

EFFINGHAM COUNTY

8N, 4E

Irr. 18, 330'NL, 330'EL, SW SW. J. U. Dodge #2 Workman East. Spd. 11-25-81. Comp. 5-1-82. TD 1650'. IP 30 BOP/80 BW. Cypress, top 1560', Frac. Louden.

FAYETTE COUNTY

5N, 4E

12, 405'SL, 330'WL, NE SW. Alpha Energy Corp. #2 Voeste. Spd. 12-3-81. Comp. 2-9-82. TD 2480'. SWD. Benoist, top 2308'. Iola Cons.

13, 430'NL, 330'WL, NE. JEM Oil Co. #5 Harville. Spd. 11-9-81. Comp. 12-31-81. TD 2512'. IP 55 BOP. McClosky, top 2440'. Iola Cons.

8N, 3E

2, 589.09'SL, 662.64'WL, NW NE. Exxon Corp. #11 F. P. Sinclair. Spd. 11-29-81. Comp. 12-28-81. TD 1685'. IP 26 BOP/156 BW. Cypress, top 1497'; Paint Creek, top 1562'; Bethel, top 1598', Frac. Louden.

FAYETTE COUNTY (Cont'd.)

8N, 3E

14, C NW NW. Exxon Corp. #13 Richard Larimore. Spd. 12-4-81. Comp. 1-1-82. TD 1615'. IP 7 BOP/587 BW. Cypress, top 1404'; Bethel, top 1516', Frac. Louden.

15, 795'SL, 660'WL, NW SE. Exxon Corp. #7 F. R. Dove. Spd. 12-5-81. Comp. 1-21-82. TD 1580'. IP 14 BOP/150 BW. Cypress, top 1392'; Paint Creek, top 1480', Frac. Louden.

15, C NE SE. Exxon Corp. #11 J. G. Main. Spd. 12-1-81. Comp. 12-22-81. TD 1650'. IP 23 BOP/480 BW. Cypress, top 1464'; Paint Creek, top 1542'; Bethel, top 1584', Frac. Louden.

20, 860'SL, 330'WL, SE SW NE. Tri-Star Prod. Co., Inc. #1-A Knapp. Spd. 12-20-81. Comp. 4-14-82. TD 2959'. IP 8 BOP. Cypress, top 1558', Frac. Louden.

22, C SE NE. Exxon Corp. #9 M. Williams. Spd. 12-13-81. Comp. 1-9-82. TD 1630'. IP 24 BOP/105 BW. Cypress, top 1450'; Paint Creek, top 1532'; Bethel, top 1562', Frac. Louden.

23, C NW SW. Exxon Corp. #3 Orvill-Simmons. Spd. 11-20-81. Comp. 12-14-81. TD 1667'. IP 8 BOP/512 BW. Cypress, top 1472'; Paint Creek, top 1558'; Bethel, top 1584', Frac. Louden.

23, C NW NW. Exxon Corp. #3 W. L. Smith. Spd. 11-27-81. Comp. 12-18-81. TD 1659'. IP 24 BOP/316 BW. Cypress, top 1480'; Bethel, top 1580', Frac. Louden.

28, 660'NL, 610'EL, SE SE. Exxon Corp. #11 Eliza M. Durbin. Spd. 12-30-81. Comp. 3-5-82. TD 1645'. IP 20 BOP/490 BW. Cypress, top 1484'; Paint Creek, top 1530'; Bethel, top 1576', Frac. & Acid. Louden.

33, C SE NW. Exxon Corp. #9 John Dial. Spd. 12-26-81. Comp. 1-20-82. TD 1635'. IP 40 BOP/400 BW. Cypress, top 1440'; Bethel, top 1556', Frac. Louden.

33, C SW NW. Exxon Corp. #21 William Ireland. Spd. 12-19-81. Comp. 1-16-82. TD 1643'. IP 51 BOP/615 BW. Cypress, top 1422'; Bethel, top 1510', Frac. Louden.

FRANKLIN COUNTY

5S, 3E

Irr. 19, 660'SL, 330'EL, SW NE. Farrar Oil Co., Inc. #1 Guido. Spd. 4-9-82. Comp. 5-11-82. TD 3361'. IP 71 BOP/trace of water. Salem, top 3284', Acid. Whittington.

6S, 3E

12, C NW SE. Dwight Brehm Res. #2 Odom-U.S. Steel. OWDD. (Was D&A(SO), OTD 3102', Comp. 11-43). Recomp. 4-24-82. DDTD 3944'. D&A. Ullin, top 3684'. Bessie.

7S, 2E

12, 420'NL, 520'EL, SW. Interstate Explor. Fund, Inc. #1 Orient C. Spd. 10-1-81. Comp. 12-81. TD 3754'. IP 70 BOP/10 BW. Aux Vases, top 2704', Frac. West Frankfort Cons.

GALLATIN COUNTY

7S, 9E

22, NE NW SW. Crystal Oil Co. #1 Hale-Blazer. Spd. 1-30-82. Comp. 2-22-82. TD 2800'. IP 29 BOP/110 BW. Cypress, top 2642', Frac. Herald Cons.

22, 380'NL, 330'WL, NE SW. Crystal Oil Co. #2-A Hale-Blazer. Spd. 2-28-82. Comp. 3-14-82. TD 2860'. IP 8 BOP/55 BW. Cypress, top 2626'. Herald Cons.

22, SW NE SW. Crystal Oil Co. #3 Hale-Blazier. Spd. 3-8-82. Comp. 3-25-82. TD 2850'. IP 9 BOP/90 BW. Cypress, top 2618', Frac. Herald Cons.

22, SW NW NW. Crystal Oil Co. #3 Maurice Howell. Spd. 2-16-82. Comp. 3-7-82. TD 2850'. IP 77 BOP/62 BW. Cypress, top 2633'. Herald Cons.

GALLATIN COUNTY (Cont'd.)

7S, 9E

22, NW SW NW. Crystal Oil Co. #4 Maurice Howell. Spd. 1-16-82. Comp. 1-18-82. TD 3100'. IP 57 BOP/89 BW. Cypress, top 2630', Frac. Herald Cons.

22, SE SW NW. Crystal Oil Co. #5 Maurice Howell. Spd. 12-29-81. Comp. 1-22-82. TD 2840'. IP 30 BOP/99 BW. Cypress, top 2627', Frac. Herald Cons.

22, NW NW NW. Crystal Oil Co. #6 Maurice Howell. Spd. 1-11-82. Comp. 2-19-82. TD 3035'. SWD. Cypress, top 2660'. Herald Cons.

22, NE NW NW. Crystal Oil Co. #7 Maurice Howell. Spd. 2-14-82. Comp. 3-1-82. TD 2800'. IP 83 BOP/68 BW. Cypress, top 2630'. Herald Cons.

22, SW SW NW. Crystal Oil Co. #8 Maurice Howell. OWWO. (Was D&A, OTD 2718', Comp. 6-23-53). Recomp. 3-17-82. COTD 2666'. IP 22 BOP/85 BW. Cypress, top 2643', Frac. Herald Cons.

8S, 8E

22, NW NW NW. Nelson Enterprises #1 Robert Muensterman. Spd. 9-29-81. Comp. 10-6-81. TD 2918'. D&A. Aux Vases, top 2852'. Elba.

HAMILTON COUNTY

3S, 6E

21, NW SW NE. Prospect Petro. Corp. & Prospect Alpha Partnership #1 Karcher et al. Unit. Spd. 3-25-82. Comp. 4-28-82. TD 4136'. IP 70 BOP/90 BW. Salem, top 4120', Acid. Mayberry South.

6S, 5E

11, 230'SL, 360'WL, SW. L.M.C. Resources, Inc. #1-SWD Otto Clark. Spd. 2-27-81. Comp. 2-28-81. TD 1693'. SWD. Palestine, top 1650'. Dale Cons.

14, 380'SL, 330'WL, NW. Michael Taines #2 Flanigan Heirs SWD. Conversion. (Was D&A(SO), Comp. 6-80, OTD 4165'). Recomp. 2-8-82. PBTD 3240'. SWD. Aux Vases, top 3086'. Dale Cons.

14, 330'NL, 632'WL, NW SE. Pollack Prod. Co. #3 Sturm. Spd. 5-12-81. Comp. 3-30-82. TD 4244'. Oil producer, IP not available. St. Louis, top 3333'; Salem, top 4030'. Dale Cons.

24, NW NE SW. L.M.C. Resources, Inc. #1 J. A. Hamilton. Spd. 11-30-81. Comp. 2-5-82. TD 4248'. IP 6 BOP/11 BW. Ohara, top 3166', Acid. Dale Cons.

6S, 7E

35, NW NW SW. AGOIL, Inc. #1 Howard. Spd. 8-11-81. Comp. 8-12-81. TD 3300'. D&A. McClosky, top 3206'. Broughton.

7S, 6E

9, SW SW SE. Interstate Explor. Fund, Inc. #1 Howard-Roberts. Spd. 12-5-80. Comp. 5-18-82. TD 3292'. IP 5 BOP/60 BW. Aux Vases, top 3119', Frac. Long Branch.

JACKSON COUNTY

7S, 2W

11, NE NW SW. Comanche Oil Corp. #1 Mann. Spd. 12-12-81. Comp. 3-10-82. TD 3345'. IP 25 BOP. Grand Tower, top 3282', Frac. Vergennes.

JASPER COUNTY

5N, 8E

Irr. 19, 660'SL, 330'WL, SE. JEM Oil Co. #1 W. Workman. Spd. 11-16-81. Comp. 5-18-82. TD 3514'. IP 4 BOP. Cypress, top 2572', Acid. Sailor Springs Cons.

JASPER COUNTY (Cont'd.)

5N, 10E

14, 740'NL, 450'WL, SE. Kelly Oil Co. #1 Robins. Spd. 12-10-81. Comp. 12-19-81. TD 3650'. D&A. Salem, top not available. Olney Cons.

15, NE NW NW. Black & Black Oil Co. #1 Urfer. Spd. 1-8-82. Comp. 4-9-82. TD 3562'. IP 20 BOP. McClosky, top 2943', Frac. Clay City Cons.

5N, 14W

4, SW SW SE. Eagle Land Develop., Inc. #1 Schneider. Spd. 4-2-82. Comp. 4-7-82. TD 2805'. D&A. McClosky, top 2790'. Ste. Marie.

16, NE SW NE. Barnett Oil #1 Darrel Yager. Spd. 11-3-81. Comp. 12-9-81. TD 2972'. D&A. McClosky, top not available. WN - Ste. Marie.

6N, 8E

6, SE SE SE. McKinney Oil Prod., Inc. #1 Rieman. Spd. 5-7-82. Comp. 5-10-82. TD 3400'. D&A. Salem, top 3244'. WF.

6N, 10E

9, 395'NL, 330'EL, NE NE NE. Wilcox Oil Corp. #2 Bergbower. Spd. 9-15-81. Comp. 10-21-81. TD 3161'. IP 102 BOP. St. Louis, top 2847'. Clay City Cons.

22, NE SW NE. Triple C Oil Prod. #1 Huss-Kocher Unit. Spd. 11-12-81. Comp. 2-18-82. TD 4542'. IP 20 BOP. Aux Vases, top 2721', Frac.; McClosky, top 2805', Acid. Clay City Cons.

32, SE SE NE. Parrish Prod. #5 M. Kistner. Spd. 12-15-81. Comp. 1-4-82. TD 3319'. IP 34 BOP. St. Louis, top 2898'; Spar Mtn., top 2782', Acid. Clay City Cons.

34, NE NW NW. Parrish Prod. Co. #4 L. Smithenry. Spd. 12-4-81. Comp. 12-18-81. TD 3315'. IP 80 BOP. Salem, top 3292'. Clay City Cons.

7N, 9E

11, SW NW NE. Parrish Prod. Co. #1 Roy Lee Comm. Spd. 11-4-81. Comp. 11-28-81. TD 2832'. IP 2 BOP/15 BW. Spar Mtn., top 2734', Acid. Hidalgo South.

7N, 10E

8, 430'NL, 330'EL, SW NW. Allegheny Oil, Inc. #1-A Mildred Dougherty. Spd. 11-13-81. Comp. 1-1-82. TD 2834'. IP 10 BOP/45 BW. McClosky, top 2793', Frac. Hidalgo South.

7N, 14W

Irr. 18, 330'NL, 330'EL, NW SW. Jasper County Oil Prod. #2-A Eaton Acres. Spd. 12-9-81. Comp. 4-1-82. TD 2497'. IP 10 BOP/10 BW. Spar Mtn., top 2471', Frac. Clay City Cons.

8N, 9E

35, NE NE SE. St. Pierre Oil Co. #1 Larry Keach Comm. Spd. 1-15-82. Comp. 5-4-82. TD 2755'. IP 19 BOP. McClosky, top 2705', Acid & Frac. Rose Hill.

8N, 10E

31, SE SE SE. Joseph G. Bigard #3 Tim Bergbower. Spd. 8-14-81. Comp. 3-23-82. TD 2800'. IP 5 BOP. McClosky, top 2671', Frac. Hidalgo South.

JEFFERSON COUNTY

1S, 3E

30, NW NW SE. Albert Gentles #1 Keele. Spd. 10-14-81. Comp. 12-1-81. TD 3010'. IP 70 BOP/40 BW. Salem, top 2960'. Reservoir.

30, NW SW SE. Albert Gentles #1 McGhee. Spd. 12-15-81. Comp. 3-4-82. TD 3050'. IP 15 BOP/35 BW. Salem, top 2964'. Reservoir.

JEFFERSON COUNTY (Cont'd.)

1S, 4E

15, SW SW NE. D. W. Hamilton Prod., Inc. #1 Coil West. Spd. 12-1-81. Comp. 4-23-82. TD 3515'. IP 17 BOP/30 BW. Salem, top 3234', Acid. Coil West.

16, SW SW NE. John F. Dunnill Oil, Inc. #3 Eller. Spd. 10-10-81. Comp. 12-5-81. TD 3461'. IP 5 BOP/5 BW. McClosky, top 2808'. Divide Cons.

16, NW NW NE. John F. Dunnill Oil, Inc. #1 Bernadine Grimes. Spd. 10-2-81. Comp. 1-8-82. TD 3397'. IP 3 BOP/5 BW. Salem, top 3093'. Divide Cons.

16, SW NW NE. John F. Dunnill Oil, Inc. #3 Willis. Spd. 9-18-81. Comp. 10-28-81. TD 3436'. IP 5 BOP/10 BW. Salem, top 3172', Acid. Divide Cons.

LAWRENCE COUNTY

2N, 12W

Irr. 2, 708'NL, 660'WL, NW. Marathon Oil Co. #HH-14 Sherman Gray. Spd. 11-4-81. Comp. 11-12-81. TD 1678'. Water input. Bridgeport, top 901', Frac.; Kirkwood, top 1581', Frac. Lawrence.

Irr. 3, 557'NL, 346'WL, NE NE. Marathon Oil Co. #3 Jos. Gray Acct. (Gray-Vandermark Unit). Spd. 12-9-81. Comp. 4-1-82. TD 1748'. IP 4 BOP/87 BW. Bridgeport, top 958', Frac.; Kirkwood, top 1606', Frac. Lawrence.

Irr. 3, 840'NL, 780'WL, NE NE. Marathon Oil Co. #FF-14 E. K. Vandermark (Gray-Vandermark Unit). Spd. 12-10-81. Comp. 2-9-82. TD 1723'. Water input. Bridgeport, top 994', Frac.; Kirkwood, top 1601', Frac. Lawrence.

3N, 11W

Irr. 18, 132'SL, 2082'EL, SE. Ralph M. Phillips #1 Mieure Heirs. Spd. 8-2-81. Comp. 11-1-81. TD 1881'. IP 1 BOP/40 BW. Cypress, top 1614', Frac. Lawrence.

3N, 12W

5, 800'NL, 947'EL, SE. Marathon Oil Co. #MF-11 W. E. Robins A/C 1. Spd. 12-2-81. Comp. 12-9-81. TD 1080'. Water input. Bridgeport, top 896'. Lawrence.

6, SE SW SE. Marathon Oil Co. #12 M. E. Cooper. Spd. 1-23-82. Comp. 3-5-82. TD 1894'. IP 19 BOP/38 BW. McClosky, top 1794', Acid. Lawrence.

27, 437'SL, 315'EL, SW SE. Marathon Oil Co. #76 E. Leighty A/C 3 (Robins-Leighty) Unit. Spd. 10-21-81. Comp. 4-2-82. TD 1747'. IP 13 BOP/41 BW. Kirkwood, top 1580', Frac.; Paint Creek, top 1678', Frac. Lawrence.

34, NE SE NE. Marathon Oil Co. #38 S. J. Gee A/C 1 (Gee-Gould Unit). Spd. 11-21-81. Comp. 4-1-82. TD 1760'. IP 8 BOP/202 BW. Pennsylvanian, top 1246'; Cypress, top 1566', Frac. Lawrence.

3N, 13W

11, NE NE NE. W. H. Lynch Oil Prod., Inc. #1-A Wheeler. Spd. 3-1-82. Comp. 4-6-82. TD 2261'. Temp. abd. McClosky, top 2220'. Lawrence.

11, NE SW NE. W. H. Lynch Oil Prod., Inc. #5-A Wheeler. Spd. 4-18-82. Comp. 4-21-82. TD 2294'. D&A. McClosky, top 2208'. Lawrence West.

12, NW SW SE. Texen Resources Co. #5 Griggs Heirs. Spd. 12-17-81. Comp. 5-4-82. TD 2575'. IP 7 BOP/30 BW. St. Louis, top 2202', Frac. Lawrence.

18, NE NW NE. Gardner Oil Co. #1 Donald Scaggs. Spd. 3-31-82. Comp. 4-6-82. TD 2900'. D&A. St. Louis, top 2886'. WN - Sumner South.

4N, 12W

30, 645'SL, 702'EL, SW. Marathon Oil Co. #39 J. D. Madding. Spd. 12-14-81. Comp. 3-29-82. TD 1781'. IP 3.4 BOP/82 BW. McClosky, top 1646', Acid. Lawrence.

MACON COUNTY

16N, 2E

6, NW SW SW. Charles Watters #2 Wayne Hays. Spd. 4-23-82. Comp. 4-26-82. TD 2056'. D&A. Silurian, top 2041'. Harristown.

16N, 3E

1, NW SW SW. Russ Randall #1 Bartel. Spd. 4-1-81. Comp. 4-19-82. TD 2326'. IP 69 BOP/3 BW. Devonian, top 2293'. Oakley.

17N, 3E

19, NW NW NW. Triple G Oil Co., Ltd. #1 Jurg-Padrutt. Spd. 5-28-81. Comp. 9-22-81. TD 2180'. IP 7 BOP/½ BW. Devonian-Silurian, top 2162', Frac. Forsyth.

18N, 3E

19, C W/2 SW SW. R & M Oil Prod. Corp. #1 Gardner-West. Spd. 4-27-82. Comp. 4-30-82. TD 2082'. D&A. Silurian, top 2058'. WF.

MACOUPIN COUNTY

8N, 6W

16, 986'NL, 1049'WL, NE NW. Gas, Oil & Land Develop., Inc. #1 Henrichs. Spd. 4-5-82. Comp. 4-21-82. TD 653'. D&A. Pennsylvanian, top not available. WN - Gillespie-Wyen.

9N, 8W

34, NW NW NW. Donald E. Curtis, Inc. #1 James Frank. Spd. 12-1-81. Comp. 12-4-81. TD 447'. D&A. Pennsylvanian, top not available. Plainview.

10N, 7W

20, 495'NL, 330'EL, SW. Trigger Energy, Inc. #1 McLin. Spd. 9-1-81. Comp. 12-1-81. TD 490'. Oil producer, IP not available. Pennsylvanian, top 480'. Carlinville North.

MADISON COUNTY

5N, 6W

4, 1009'NL, 691'WL, SW NE SE. Ferdinand Suhre #2 Alvin Uhe. Spd. 12-15-81. Comp. 12-30-81. TD 565'. D&A. Pennsylvanian, top not available. Livingston South.

6N, 6W

17, 278'SL, 305'WL, SW. Dr. Ray E. Howell #1-A Charles & Otto Henke. Spd. 12-1-81. Comp. 12-20-81. TD 554'. IP 5 BOP. Pennsylvanian, top 530'. Livingston.

17, 787.5'SL, 303'WL, SW. Dr. Ray E. Howell #23 Charles & Otto Henke. Spd. 4-12-82. Comp. 4-16-82. TD 550'. D&A. Pennsylvanian, top not available. Livingston.

17, 450'SL, 650'WL, SW. Dr. Ray E. Howell #29 Charles & Otto Henke. Spd. 11-1-81. Comp. 5-3-82. TD 551'. Oil well, IP not available. Pennsylvanian, top 530'. Livingston.

6N, 8W

11, 365'NL, 339'WL, NE. Donald E. Curtis, Inc. #1 Holcomb & Zitt. Spd. 11-24-81. Comp. 11-30-81. TD 510'. D&A. Pennsylvanian, top not available. WF.

MARION COUNTY

1N, 1E

29, SW SE NW. Monty R. Kuhn #1 Winifred Baldridge. Spd. 5-21-81. Comp. 5-17-82. TD 862'. IP 1 BOP/2 BW. Pennsylvanian, top 847', Frac. Wamac East.

1N, 3E

Irr. 25, 330'NL, 330'WL, SW. Ego Oil Co., Inc. #4 Blankenship et al. Comm. Spd. 3-16-81. Comp. 4-11-81. TD 3270'. IP 8 BOP. Salem, top 3007', Acid. Exchange.

Irr. 25, 330'NL, 330'WL, SW NW. Ego Oil Co., Inc. #3 John E. Blankenship. Spd. 10-7-80. Comp. 11-15-80. TD 3546'. IP 55 BOP. St. Louis, top 3015', Acid. Exchange.

MARION COUNTY (Cont'd.)

1N, 3E

Irr. 25, 990'SL, 330'WL, NW NW. Ego Oil Co., Inc. #2 Redus Spangler. Spd. 6-9-81. Comp. 7-9-81. TD 3104'. IP 108 BOP. St. Louis, top 3044', Acid. Exchange.

26, SE NE NE. Ego Oil Co., Inc. #1 Jerry Heflin. Spd. 12-10-80. Comp. 1-10-81. TD 3300'. IP 85 BOP. St. Louis, top 3023', Acid. Exchange.

26, NW NE NE. Ego Oil Co., Inc. #2 Jerry Heflin. Spd. 6-17-81. Comp. 8-14-81. TD 3145'. IP 15 BOP. St. Louis, top 3054', Acid. Exchange.

1N, 4E

Irr. 7, 330'NL, 330'EL, SE NW. Ego Oil Co., Inc. #1 Harvey-Calvert Comm. Spd. 3-1-81. Comp. 3-27-81. TD 2780'. IP 63 BOP. McClosky, top 2763'. Exchange North Cons.

Irr. 7, 330'SL, 990'EL, NW NE. Ego Oil Co., Inc. #4 William Earl Harvey. Spd. 3-26-81. Comp. 4-8-81. TD 3158'. Temp. abd. Salem, top not available. Exchange North Cons.

30, C W/2 SW SW. Fred Heil #1 Sager. Spd. 3-28-82. Comp. 4-11-82. TD 4624'. D&A. Devonian, top 4452'. WN - Exchange.

2N, 4E

17, NE NE SE. John F. Dunnill Oil, Inc. #1 Lowell Lagou. Spd. 4-1-82. Comp. 4-16-82. TD 3405'. D&A. Ullin, top 3362'. WN - Iuka.

30, NW NE NE. George M. Shoots #1 Mulvaney. Spd. 11-30-81. Comp. 1-2-82. TD 3295'. IP 42 BOP/60 BW. Salem, top 3176', Acid. Iuka South.

MONROE COUNTY

2S, 10W

2, NW NE NW. Pard Co. #1 Kolmer. Spd. 12-2-81. Comp. 1-27-82. TD 536'. IP 75 BOP/200 BW. Trenton, top not available. Waterloo.

2, 154'NL, 50'EL, NW. Pard Co. #1-WIW Kolmer. Spd. 12-4-81. Comp. 12-15-81. TD 537'. Water input. Trenton, top not available. Waterloo.

2, 145'SL, 100'WL, SE NW. River King Oil Co. #13 Edwin Ries. Spd. 11-25-81. Comp. 12-18-81. TD 596'. Water input. Trenton, top 536'. Waterloo.

MONTGOMERY COUNTY

8N, 5W

22, 380'NL, 330'WL, SW NE. C. E. Rex Petro. #1 Sabina-Ferrari. Spd. 4-2-82. Comp. 4-15-82. TD 750'. D&A. Pennsylvanian, top not available. Litchfield South.

PERRY COUNTY

4S, 1W

31, NW SW NW. Chester C. Tussey #1 Elsie Feltmeyer. Spd. 12-12-81. Comp. 1-10-82. TD 1300'. D&A. Benoist, top not available. Tamaroa West.

6S, 2W

36, SE SW NE. James Mezo #1 Davis. Spd. 4-18-82. Comp. 4-28-82. TD 3588'. D&A. Devonian, top 3483'. WF.

PIKE COUNTY

3S, 4W

23, SW SW NE. Rofan Energies, Inc. #2 Orr. Spd. 2-19-82. Comp. 5-4-82. TD 585'. D&A. Silurian, top 438'. WF.

RICHLAND COUNTY

2N, 10E

3, SE SE SW. MAP Oil Co. #1 M & F Sessengood. Spd. 4-26-82. Comp. 5-3-82. TD 3370'. D&A. McClosky, top 3358'. Calhoun Central.

5, NE SW NE. Marks Explor. & Drlg. Co., Inc. #1 Morris Jennings. Spd. 4-12-82. Comp. 4-16-82. TD 3925'. D&A. Salem, top 3538'. Calhoun Cons.

10, SW NW SW. Viking Oil Co. #1 Waxler et al. Spd. 4-17-82. Comp. 4-25-82. TD 4082'. D&A. Salem, top 3710'. Calhoun Central.

3N, 8E

12, SW SW SW. Richland Invest. Co., Inc. #1 L. Oaster. Spd. 11-17-81. Comp. 3-23-82. TD 3086'. Oil producer, IP not available. Aux Vases, top 2928'. Clay City Cons.

3N, 9E

8, NW NE SE. Bob Herell, Inc. #1 Coen. Spd. 1-27-82. Comp. 5-4-82. TD 3600'. IP 94 BOP/140 BW. McClosky, top 2957', Acid; St. Louis, top 3136', Frac. Clay City Cons.

21, SW SE SE. Homco, Ltd. #1 H. Runyon. Spd. 12-20-81. Comp. 1-25-82. TD 3170'. IP 100 BOP. Ohara, top 3038'; Spar Mtn., top 3070', Acid. Clay City Cons.

3N, 10E

21, SE NW SW. Overland Petro. Energy Co. #1 C. Brewer. Spd. 2-10-82. Comp. 2-17-82. TD 3815'. D&A. Salem, top 3602'. Olney South.

3N, 14W

34, 330'SL, 405'EL, SW NW. Ronald L. Stoltz #2-A Laura Crites. Spd. 11-23-81. Comp. 4-29-82. TD 3210'. D&A(SO). McClosky, top not available. Parkersburg Cons.

4N, 9E

Irr. 7, 330'NL, 990'WL, NW. Homco, Ltd. #2 J. Wiedner. Spd. 4-26-82. Comp. 5-5-82. TD 3592'. D&A. Salem, top 3298'. WN - Ingraham Cons.

4N, 14W

6, SE NE SE. William C. Padgett #1 Dean Dietrich "B" Lease. Spd. 12-26-81. Comp. 1-2-82. TD 3102'. Oil well, IP not available. McClosky, top not available. Stringtown East.

5N, 9E

36, 990'SL, 360'EL, SW. Fulk-Forsythe Oil Prod., Inc. #36-1A T. O'Brien. Spd. 9-28-81. Comp. 3-15-82. TD 3485'. IP 15 BOP. McClosky, top 2894'. Clay City Cons.

5N, 14W

Irr. 30, 330'SL, 330'WL, SE SE. Absher Oil Co. #1 Burgener. OWWO. (Was D&A, OTD 3120', Comp. 4-12-81). Recomp. 11-29-81. COTD 3100'. D&A. McClosky, top 3062'. Stringtown.

SALINE COUNTY

7S, 7E

35, NW NE SW. Budmark Oil Co., Inc. #1 Jim Garner. Spd. 12-7-81. Comp. 12-18-81. TD 3150'. D&A. McClosky, top not available. WN - Eldorado Cons.

8S, 6E

14, 330'SL, 365'WL, NW SW. Richard W. Beeson #1 Milton Kane et al. Spd. 11-15-81. Comp. 2-26-82. TD 3080'. IP 30 BOP/15 BW. Aux Vases, top 2920', Acid. Eldorado West.

15, NE SE SE. Richard W. Beeson #1 Bradshaw-Prather Comm. Spd. 11-6-81. Comp. 12-13-81. TD 3046'. IP 138 BOP. Spar Mtn., top 2976', Acid. Eldorado West.

15, SE SE SE. Richard W. Beeson #2 Bradshaw-Prather Comm. Spd. 4-12-82. Comp. 4-20-82. TD 2956'. D&A. Ste. Genevieve, top 2938'. Eldorado West.

SALINE COUNTY (Cont'd.)

8S, 6E

15, C S/2 NW SE. Richard W. Beeson #1 Mc & H., Inc. Comm. Spd. 1-4-82. Comp. 3-19-82. TD 3007'. IP 15 BOP/25 BW. Ohara, top 2966', Acid. Eldorado West. NEW PAY IN FIELD.

SANGAMON COUNTY

16N, 2W

5, SW SE SW. John Carey Oil Co., Inc. #2-C Bill Etherton. Spd. 11-9-81. Comp. 11-11-81. TD 1815'. D&A. New Albany, top 1425'. WF.

23, SE SE SW. John Carey Oil Co., Inc. #1 Ford. Spd. 12-28-81. Comp. 1-8-82. TD 1847'. D&A. New Albany, top 1772'. WN - Illiopolis.

16N, 3W

19, SW SE NE. John Carey Oil Co., Inc. #1 Waters S.M.B. Spd. 11-23-81. Comp. 12-1-81. TD 1732'. D&A. Silurian, top not available. WN - Dawson.

SHELBY COUNTY

9N, 6E

16, 330'NL, 400'WL, SE NW. Alpha Energy Assoc. #2 W. Kaufman. Spd. 12-1-81. Comp. 12-5-81. TD 2389'. D&A. Ste. Genevieve, top not available. WN - Sigel.

WABASH COUNTY

1N, 13W

8, NE NW SW. Sandy Ridge Oil Co., Inc. #2 Kieffer et al. Unit. Spd. 11-11-81. Comp. 4-1-82. TD 3525'. IP 16 BOP/58 BW. Salem, top 3463'. Lancaster Central.

22, NE SE NE. Woods Oil Co., Inc. #1 Haase et al. Unit. Spd. 4-23-82. Comp. 4-28-82. TD 2678'. D&A. McClosky, top 2674'. Friendsville Central.

1N, 14W

1, SE SE NE. M. J. Williams #1 K. Krumm. Spd. 11-1-81. Comp. 3-25-82. TD 3115'. IP 20 BOP. Aux Vases, top not available, Acid. Lancaster Central.

1, SE NE SE. M. J. Williams #1 Trapp. Spd. 10-4-81. Comp. 12-23-81. TD 3300'. IP 80 BOP. Aux Vases, top not available, Acid. Lancaster Central.

36, NW SW NE. Southern Triangle Oil Co. #1 Neal et al. Unit. Spd. 10-22-81. Comp. 11-13-81. TD 3562'. IP 10 BOP/10 BW. Salem, top 3511'. Gards Point Cons.

36, SW SW NE. Southern Triangle Oil Co. #2 Neal et al. Unit. Spd. 12-1-81. Comp. 1-5-82. TD 3584'. IP 100 BOP. Salem, top 3512', Acid. Gards Point Cons.

2N, 13W

31, NE NW SW. Geo-Petroleum Co. #1 Pearl Mabus. Spd. 2-13-82. Comp. 4-6-82. TD 3679'. IP 120 BOP. Salem, top 3344'. Berryville Cons.

33, 330'SL, 390'EL, SW SW. Sunfield Oil Co. #1 Staretta Talley. Spd. 4-21-82. Comp. 4-27-82. TD 2851'. D&A. Ste. Genevieve, top 2739'. Lancaster.

2N, 14W

36, NE NW SE. Larmax Oil #1 Marie Trapp. Spd. 12-26-81. Comp. 4-27-82. TD 3712'. IP 260 BOP & F. St. Louis, top 2960'. Berryville Cons. NEW PAY IN FIELD.

1S, 12W

9, 1200'SL, 1070'WL, NE. Southern Triangle Oil Co. #WI-3 Jacob Zimmerman. Spd. 11-17-81. Comp. 1-14-82. TD 2072'. Water input. Cypress, top 2063'. Mt. Carmel.

1S, 13W

21, NW SE NW. C. E. Rex Petro. Co. #1 Wirth. Spd. 11-11-81. Comp. 4-1-82. TD 3549'. IP 30 BOP. Benoist, top 2610', Frac. New Harmony Cons.

WABASH COUNTY (Cont'd.)

1S, 13W

28, SE NE NW. Southern Triangle Oil Co. #1 Risley et al. Unit. Spd. 11-8-81. Comp. 12-4-81. TD 2658'. IP 55 BOP/10 BW. Benoist, top 2606', Frac. New Harmony Cons.

30, NE NE NE. Hocking Oil Co., Inc. #1 Tanquary-Wiseman. Spd. 3-29-82. Comp. 4-12-82. TD 2188'. IP 24 BOP. Tar Springs, top 2176', Acid. New Harmony Cons.

WASHINGTON COUNTY

1S, 2W

32, NE SW NW. Absher Oil Co. #1 Warren Dueker. Spd. 4-7-82. Comp. 4-18-82. TD 1791'. D&A. Ste. Genevieve, top 1605'. WF.

2S, 3W

25, NW NW SE. Elmer Oelze, Jr. #1 Hakke Comm. Spd. 11-13-81. Comp. 11-20-81. TD 3018'. D&A. Silurian, top not available. WF.

3S, 4W

23, NE NW SE. Elmer Oelze, Jr. #1 Bauza. Spd. 11-30-81. Comp. 12-3-81. TD 1582'. D&A. Ste. Genevieve, top not available. WF.

WAYNE COUNTY

1N, 7E

11, NW NW SW. Gayle Holden Nevergall #1 Mugrage. Spd. 4-13-82. Comp. 4-20-82. TD 3910'. D&A. Ullin, top 3868'. Clay City Cons.

33, 330'SL, 230'EL, SW. Shulman Bros., Inc. #2 Burton Comm. Spd. 10-27-81. Comp. 11-2-81. TD 3234'. D&A. McClosky, top not available. Clay City Cons.

1N, 8E

16, SE SE SE. Republic Oil Co., Inc. #2 Fildes. Spd. 10-25-81. Comp. 3-25-82. TD 3764'. IP 10 BOP/5 BW. Salem, top 3756', Acid. Clay City Cons.

2N, 5E

34, SW NE SW. Louis H. Kapp, Jr. #1 McCarmick. Spd. 11-1-81. Comp. 11-2-81. TD 3600'. D&A. Salem, top 3328'. WF.

2N, 8E

20, C E/2 SE NW. C. D. Reed #B-1 R. Gill. Spd. 10-4-81. Comp. 11-19-81. TD 3125'. IP 6 BOP/2 BW. Aux Vases, top not available; McClosky, top not available, Acid & Frac. Clay City Cons.

1S, 5E

5, SE NW SW. Joe A. Dull #1 Veris Coil. Spd. 4-20-82. Comp. 4-28-82. TD 3030'. D&A. McClosky, top 2986'. Coil North.

26, 330'NL, 360'WL, SW SE. Collins Bros. Oil Co. #1 Sledge-Horst. Spd. 9-29-81. Comp. 11-8-81. TD 3643'. IP 31 BOP/est. 100 BW. Salem, top 3594'. Keenville.

27, SE NW SW. Farrar Oil Co. #5 Roy Reed. Spd. 1-25-82. Comp. 3-31-82. TD 5050'. IP 5 BOP/100 BW. Devonian, top 5005', Frac. Keenville. NEW PAY IN FIELD.

1S, 6E

16, SW SW NE. K. Leon Hagen #1 D. Weaver. Spd. 7-19-79. Comp. 9-1-79. TD 3400'. IP 16 BOP/10 BW. McClosky, top 3348', Acid. Johnsonville Cons.

1S, 7E

1, NE SE NE. Shulman Bros., Inc. #3 Foval "A". Spd. 11-17-81. Comp. 12-8-81. TD 3930'. IP 8 BO. Warsaw, top 3924'. Clay City Cons.

24, 940'SL, 990'EL, SE SE NE. Everette L. Davis #1 Courtright. Spd. 4-20-82. Comp. 5-11-82. TD 3400'. D&A. St. Louis, top 3378'. Clay City Cons.

WAYNE COUNTY (Cont'd.)

1S, 8E

34, C W/2 NE SE. Waco Oil, Inc. #1 Weaver. Spd. 4-15-82. Comp. 5-11-82. TD 4035'. D&A. Ullin(?), top 4005'. Clay City Cons.

1S, 9E

30, C E/2 SW NE. Gaither Oil Co. #3 Dale Borah. Spd. 4-1-82. Comp. 4-29-82. TD 3380'. IP 84 BOP. McClosky, top 3290'. Goldengate North Cons.

30, 560'NL, 330'WL, NE SE. Maybe Oil, Inc. #3 Ricketts. Spd. 4-7-82. Comp. 4-14-82. TD 3417'. D&A. McClosky, top 3339'. Goldengate North Cons.

2S, 6E

12, C E/2 E/2 SW. Moore Engr. & Prod. Co., Inc. #WI-1 Windland Heirs. Spd. 12-8-81. Comp. 2-5-82. TD 3411'. Water input. McClosky, top 3388', Acid. Covington South.

22, SE NE NE. Dwight Brehm Res. #1 Kissner-Echols. Spd. 4-29-82. Comp. 5-18-82. TD 4233'. D&A. Ullin, top 4148'. Covington South.

27, 684'NL, 539'WL, NE NE. G & L Oil Prod., Inc. #1 O. B. Mayberry. Spd. 11-21-81. Comp. 12-17-81. TD 4310'. IP 10 BOP/10 BW. Salem, top 4137'. Mayberry North. NEW PAY IN FIELD.

2S, 7E

34, SW NW NW. Oiltech, Inc. #2 Lasater et al. Spd. 11-8-81. Comp. 12-18-81. TD 3342'. IP 13 BOP/20 BW. Aux Vases, top 3228'; McClosky, top 3376', Acid. Aden Cons.

2S, 8E

10, SW NE SW. Wagner Oil & Gas #2-10 Robert O'Daniel. Spd. 4-15-82. Comp. 4-18-82. TD 3370'. D&A(SO). McClosky, top 3349'. Clay City Cons.

27, 330'NL, 430'WL, SE NW. Robinson Prod., Inc. #1 Short. Spd. 11-18-81. Comp. 3-16-82. TD 4078'. IP 42 BOP/28 BW. Salem, top 3808', Acid. Barnhill.

27, NW NW SE. Bernard Podolsky #2 Noel Vaughan. Spd. 2-7-82. Comp. 5-11-82. TD 4131'. IP 117 BOP/trace of water. Aux Vases, top 3242', Frac.; Ohara, top 3317', Acid. Barnhill.

34, NW NE SE. Bernard Podolsky #2 Dunscombe. Spd. 10-13-81. Comp. 5-11-82. TD 4131'. IP 22 BOP/50 BW. Spar Mtn., top 3370', Acid; St. Louis, top 3632', Acid; Salem, top 4020', Acid. Barnhill.

2S, 9E

21, SE NE SE. H & I Lansdowne, Inc. #1 H. M. Carter. Spd. 8-28-81. Comp. 3-14-82. TD 4171'. IP 6 BOP/20 BW. Ohara and McClosky, top not available, Acid. Goldengate Cons.

21, SE NW SE. H & I Lansdowne, Inc. #1 C. Kimbrell. Spd. 9-27-81. Comp. 3-11-82. TD 4164'. IP 2 BOP/1 BW. Ullin, top not available. Goldengate Cons.

26, SE NW SE. Howard S. Toder #2 Carmen O'Daniel. Spd. 11-19-81. Comp. 1-8-82. TD 3396'. IP 20 BOP/85 BW. McClosky, top 3353'. Goldengate Cons.

26, SE NE SW. Howard S. Toder #1 Carmen O'Daniel "A" Lease. Spd. 11-28-81. Comp. 2-8-82. TD 3340'. IP 95 BOP. Aux Vases, top 3202', Frac. Goldengate Cons.

32, 330'NL, 380'WL, NW. Fairfield Oil Co. #7 Shelton. Spd. 11-11-81. Comp. 11-23-81. TD 3357'. IP 30 BOP/50 BW. Aux Vases, top 3210', Frac. Goldengate Cons.

32, C S/2 SW NW. Fairfield Oil Co. #8 Shelton. Spd. 11-19-81. Comp. 12-1-81. TD 3360'. IP 50 BOP/100 BW. Aux Vases, top 3216', Frac. Goldengate Cons.

WAYNE COUNTY (Cont'd.)

3S, 8E

9, C N/2 NW SE. Ivan R. Jones #1 Beisinger-Samford. Spd. 12-27-81. Comp. 3-1-82. TD 3963'. IP 61 BOP/80 BW. Salem, top 3894', Frac. Barnhill.

10, NW NW SW. Ivan R. Jones #1 Griffith. Spd. 12-8-81. Comp. 3-11-82. TD 3998'. IP 30 BOP/60 BW. St. Louis, top 3717', Frac.; Salem, top 3928'. Barnhill.

13, SE NE SE. Ashland Explor., Inc. #1 H. W. Phillips. Spd. 4-2-82. Comp. 5-18-82. TD 3520'. IP 60 BOP/82 BW. Spar Mtn., top 3419', Acid. Goldengate Cons.

17, NE SW SE. Henry Fullop #2 Simpson. Spd. 6-20-81. Comp. 4-7-82. TD 4330'. IP 18 BOP/12 BW. Salem, top 3876'. Mill Shoals.

3S, 9E

1, NE SW SW. Homco, Ltd. #1 Anderson. Spd. 11-15-81. Comp. 11-21-81. TD 3890'. D&A. Salem, top not available. Goldengate East.

WHITE COUNTY

3S, 8E

20, NW NW NE. Amalgamated Oil Co. #1 Venters-Staton Comm. Spd. 11-4-79. Comp. 5-20-80. TD 4370'. IP 25 BOP/65 BW. Ohara, top 3419'; Salem, top 3916', Acid & Frac. Mill Shoals.

29, NE NE NE. Hocking Oil Co., Inc. #1 Norman Tullis et al. Spd. 12-16-81. Comp. 1-10-82. TD 3462'. D&A. McClosky, top 3462'. Mill Shoals.

21, SE SW SW. Black Hawk Res. Corp. #28-21 John Dozier. Spd. 4-19-82. Comp. 4-26-82. TD 3540'. D&A. McClosky, top 3490'. Mill Shoals.

23, SW SW SE. RK Petro. Corp. #3 Walter Puckett. Spd. 4-15-82. Comp. 4-22-82. TD 3600'. D&A. McClosky, top 3509'. Goldengate Cons.

3S, 9E

19, NE NW NE. Ashland Explor., Inc. #1 J. L. Whetstone. Spd. 4-11-82. Comp. 5-18-82. TD 3537'. IP 39 BOP/56 BW. Spar Mtn., top 3430', Acid. Goldengate Cons.

3S, 10E

22, C E/2 SE NE. Parks & York Drlg. Co. #A-1 Hatcher. Spd. 10-4-81. Comp. 11-4-81. TD 3207'. IP 4 BOP/2 BW. McClosky, top not available. Albion Cons.

23, NW NW NW. Parks & York #3 Woodrow Carter. Spd. 9-25-81. Comp. 10-15-81. TD 3197'. IP 10 BOP/4 BW. Benoist, top 2954'. Albion Cons.

4S, 9E

22, NE NE NW. Dwight Brehm Res. #1 Lawrence Brown. Spd. 3-13-82. Comp. 5-4-82. TD 3420'. IP 10 BOP/trace of water. Ohara, top 3270'; Spar Mtn., top 3292'. EXTENSION TO SUMPTER NORTH. OHARA AND SPAR MTN. NEW PAYS IN FIELD.

4S, 13W

Irr. 19, 330'SL, 1680'WL, NW. Gene Michel #7A Hagedorn. Spd. 10-24-81. Comp. 11-25-81. TD 1905'. Water input. Degonia, top 1840', Acid. Black River.

4S, 14W

20, 330'SL, 380'EL, SW NE. Herman Loeb #19-A Gray "H". Spd. 11-18-81. Comp. 5-4-82. TD 3950'. IP 11 BOP. St. Louis, top 3258', Acid. New Harmony Cons.

5S, 10E

1, 405'NL, 330'EL, SE NE. Royal Cantrell #5 Renshaw. Spd. 11-18-81. Comp. 4-27-82. TD 2300'. IP 1 BOP/14 BW. Tar Springs, top 2270'. Phillipstown Cons.

6S, 10E

21, SW NE NW. Orion Energy Corp. #7 Kerwin-Orion. Spd. 3-29-80. Comp. 7-15-80. TD 3935'. IP 10 BOP. Ullin, top 3858'. Concord Cons.

WHITE COUNTY (Cont'd.)

6S, 10E

36, NE SE NE. Robinson Eng. #4 Keck. Spd. 4-19-82. Comp. 4-23-82. TD 2000'. D&A. Degonia, top 1972'. Maunie South.

7S, 9E

15, SW SE SW. Paul S. Knight #1 Mutman and Boyd. Spd. 3-3-82. Comp. 5-11-82. TD 3250'. IP 42 BOP/117 BW. Cypress, top 2641', Acid & Frac. Herald Cons.

7S, 10E

9, 540'NL, 330'WL, NW SE SE. Humbolt Oil, Inc. #1 McAllister. Spd. 10-26-81. Comp. 11-18-81. TD 3276'. IP 15 BOP/15 BW. St. Louis, top not available. Herald Cons.

WILLIAMSON COUNTY

9S, 2E

4, SE NE SW. A. B. Vaughn #1 Morgan Coal West. Spd. 6-23-81. Comp. 7-3-81. TD 2415'. D&A. Aux Vases, top not available. Energy.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MAY 1982

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

14-2N-7E, SW NE NW. David F. Herley #1 Gibbs. 3160'. 1-19-82. Clay City Cons.
4-3N-5E, NE SE NE. Perry Fulk #4-1 Anderson Krutsinger. 4470'. 5-10-82. Oskaloosa.
18-3N-5E, 660'SL, 330'WL, SE SE. Perry Fulk #18-1 Smith. 4469'. 5-4-81. Oskaloosa South.
20-4N-6E, SE SW SE. K Oil, Inc. #3 Schoonover. 2885'. 5-1-82. Louisville.
35-4N-7E, 330'SL, 660'WL, NE NE. Woodrow Franklin #2 Kessler. 2327'. 5-4-82. Sailor Springs Cons.
35-4N-7E, 330'NL, 480'WL, NE SE. Woodrow Franklin #6-B Kessler. 3600'. 4-29-82. Sailor Springs Cons.

CLINTON COUNTY

3-2N-3W, NE SW NE. John F. Dunnill #1 Helen & Lula Hoffman. 1047'. 5-17-82. Carlyle.

COLES COUNTY

Irr. 1-12N-7E, 990'SL, 330'WL, SW. William Masters #1-A Hagen. 1794'. 4-29-82. Mattoon.
11-12N-7E, SW NE SW. Luttrell and Simpson #7 Homann. 1976'. 4-26-82. Mattoon.
11-12N-7E, SE NE SW. Schaefer Oil Co. #1 Homann. 1979'. 4-27-82. Mattoon.
35-12N-7E, NE NE NW. Schaefer Oil Co. #16 Henry Uphoff. 1995'. 4-28-82. Mattoon.

CRAWFORD COUNTY

22-6N-13W, NE NW SE. Ohio Oil Co. #27 A. R. Smith. 982'. 3-25-82. Main Cons.
25-6N-13W, NE SW SW. Red Head Oil Prod. Co. #2 Inboden. 929½'. 4-17-82. Main Cons.
25-6N-13W, SW SW SW. Red Head Oil Prod., Inc. #3 Inboden. 938'4". 2-26-82. Main Cons.
22-6N-13W, 315'NL, 350'WL, NE NW SW. Tidewater Oil Co. #F-8 S. Tohill. 930'. 1-18-82. Main Cons.
26-6N-13W, 250'SL, 330'WL, NW SE. Ohio Oil Co. #10 R. Mitchell A/C 1. 951'. 2-16-82. Main Cons.

EDWARDS COUNTY

19-1N-14W, 660'NL, 330'WL, SW. Frank Yockey #1 E. Kollack. 3998'. 4-30-82. Samsville North.

FRANKLIN COUNTY

2-5S-3E, 380'SL, 330'EL, SW SE. C. E. Brehm Drlg. & Prod. #1 Drennan et al. 3968'. 5-12-82. Ewing East.
25-6S-2E, 331'NL, 225'EL, SE. E. S. Adkins #1 Chenault. 2145'. 11-21-81. Benton.
25-6S-2E, 330'SL, 385'EL, NE SE. Shell Oil Co. #4 Chenault, formerly E. S. Adkins. 2140'. 11-21-81. Water input, formerly a producer. Benton.
25-6S-2E, 331'SL, 380'EL, SE. Shell Oil Co. #6 C.W. & F. Coal Co., formerly E. S. Adkins. 2143'. 11-20-81. Water input, formerly a producer. Benton.
25-6S-2E, 330'SL, 205'EL, SE. E. S. Adkins #13 C.W. & F. Coal. 2126'. 11-20-81. Benton.
26-6S-2E, 116'SL, 1002'EL, NE. Shell Oil Co. #R-1 Orient Coal Co., formerly E. S. Adkins. 2157'. 11-16-81. Water input, formerly a producer. Benton.

FRANKLIN COUNTY (Cont'd.)

36-6S-2E, 1182'NL, 332'EL, SW. Shell Oil Co. #W-7 C.W. & F. Coal Co., formerly E. S. Adkins. 2130'. 11-16-81. Water input, formerly a producer. Benton.

36-6S-2E, 333'NL, 333'EL, SE SW. E. S. Adkins #13W C.W. & F. Coal Co. 2127'. 11-18-81. Benton.

36-6S-2E, 1398'NL, 455'EL, NE. G. B. Howell et al. #3 Minier. 2143'. 11-17-81. Benton.

36-6S-2E, 2121'NL, 330'EL, NE. Shell Oil Co. #4 Minier, formerly G. B. Howell et al. 2123'. 11-21-81. Water input, formerly a producer. Benton.

36-6S-2E, 1399'NL, 205'EL, NE. G. B. Howell et al. #5 Minier. 2129'. 11-17-81. Benton.

36-6S-2E, 394'NL, 205'EL, NE. E. S. Adkins #M-1 Orient Coal Co. 2135'. 11-17-81. Benton.

36-6S-2E, 1116'NL, 205'EL, NE. Shell Oil Co. #2M Orient Coal Co., formerly E. S. Adkins. 2146'. 11-19-81. Water input, formerly a producer. Benton.

30-6S-3E, 1037'SL, 417'WL, NW. Shell Oil Co., Inc. #B-4 T. M. McKemie. 2158'. 11-20-81. Water input, formerly a producer. Benton.

31-6S-3E, 1149'NL, 340'WL, NW. E. S. Adkins #4M C.W. & F. Coal Co. 2135'. 11-18-81. Benton.

GALLATIN COUNTY

26-8S-9E, NE NE SE. H. E. Howard & J. V. Howell #3 A. Maloney. 2788'. 4-21-82. Salt water disposal, formerly a producer. Inman West Cons.

1-9S-9E, NW NE NW. W. C. McBride, Inc. #1 Myrtle M. Crane. 2890'. 5-5-82. Water input, formerly a producer. Junction East.

HAMILTON COUNTY

13-6S-5E, 373'NL, 330'WL, SE. Shell Oil Co., Inc. #3 R. H. Hamilton, formerly Schoenfeld et al. Prod. 3185'. 10-12-81. Water input, formerly a producer. Dale Cons.

13-6S-5E, SE NW SE. Shell Oil Co., Inc. #5 R. H. Hamilton, formerly Schoenfeld et al. Prod. 3380'. 11-10-81. Water input, formerly a producer. Dale Cons.

13-6S-5E, NE SE SW. Shell Oil Co., Inc. #5 M. Lockwood, formerly Texas Co. 3370'. 10-12-81. Dale Cons.

13-6S-5E, NW SW SE. Shell Oil Co., Inc. #5 T. Lockwood, formerly Texas Co. 3348'. 11-9-81. Water input, formerly a producer. Dale Cons.

13-6S-5E, SE SW SE. Shell Oil Co., Inc. #6 T. Lockwood, formerly Texas Co. 3345'. 10-9-81. Water input, formerly a producer. Dale Cons.

13-6S-5E, 988'NL, 1005'EL, NE. Shell Oil Co., Inc. #2 C. A. Smith. 3356'. 10-11-81. Dale Cons.

13-6S-5E, 989'NL, 994'EL, SE. Shell Oil Co., Inc. #5 C. A. Smith. 3397'. 10-11-81. Dale Cons.

13-6S-5E, 333'NL, 334'WL, SE SE. Shell Oil Co., Inc. #2 Mattie Whitmore, formerly Ohio Oil Co. 3165'. 10-10-81. Water input, formerly a producer. Dale Cons.

24-6S-5E, 985'NL, 988'WL, NW. Shell Oil Co., Inc. #B-2 J. F. Crabtree. 3347'. 10-9-81. Water input, formerly a producer. Dale Cons.

24-6S-5E, 329'NL, 327'WL, SE NW. Shell Oil Co., Inc. #1 O. C. Smith, formerly Ohio Oil Co. #142-W. 10-9-81. Water input, formerly a producer. Dale Cons.

16-6S-7E, SW NW SE. C. F. Rebstock #2 Wheeler. 3148'. 5-5-82. Dale Cons.

21-6S-7E, NW SE NW. Calvin Oil Co. #1 Hunt-Benefield Comm. 3090'. 5-5-82. Dale Cons.

JEFFERSON COUNTY

12-1S-3E, 380'NL, 330'EL, NW NE. David F. Herley #1 Stirwalt et al., formerly Roy Lee, Trustee #1 Stirwalt. 3525'. 5-4-82. Divide Cons.
12-1S-3E, NW SW NE. David F. Herley #B-1 Stirewalt. 3382'. 5-18-82. Divide Cons.

MACON COUNTY

22-16N-1E, 460'SL, 330'EL, SW NW. Boyd C. Marquand #1 Pumphrey-Cooper. 2044'. 4-13-82. Blackland North.

MARION COUNTY

26-3N-4E, C N/2 NW SW. Louis H. Kapp, Jr. #1 Archie Beard. 3151'. 5-15-82. Omega.

MONTGOMERY COUNTY

11-8N-5W, 380'WL, 330'WL, NW SW. William H. Whitmore #1 Varner. 665'. 5-12-82. Litchfield.

RICHLAND COUNTY

5-3N-9E, C E/2 SE SE. Pure Oil Co. #6 Palmer-Taylor. 2980'. 5-5-82. Clay City Cons.
5-3N-9E, C E/2 NW SE. Pure Oil Co. #9 Palmer-Taylor. 3000'. 5-6-82. Clay City Cons.
32-5N-10E, SE SE SE. Zanetis Oil Prop. #1-A F. Kermicle. 2993'. 4-7-82. Clay City Cons.
33-5N-10E, SW SW SW. John M. Zanetis #1 Bridges Consolidated. 2970'. 4-5-82. Clay City Cons.
33-5N-10E, NE NW SW. John M. Zanetis #1 Forrest Kermicle "C", formerly Faith Oil Co. #1 Aden Kermicle. 3000'. 4-13-82. Clay City Cons.

SANGAMON COUNTY

21-15N-4W, NE SW SW. R. H. Troop #1 F. L. Clark. 1613'. 4-26-82. Springfield East.

WABASH COUNTY

17-2S-13W, 293'NL, 334'EL, NW SW. Getty Oil Co. #2 Elmira Cowling. 2482'. 4-30-82. Water input, formerly a producer. New Harmony Cons.
17-2S-13W, NW SW NW. C. E. Skiles #1 Ross Cowling. 2580'. 4-22-82. New Harmony Cons.
17-2S-13W, SW NW NW. C. E. Skiles #2 Ross Cowling. 2576'. 4-26-82. Water input, formerly a producer. New Harmony Cons.
19-2S-13W, NE SW NE. Francis L. Beard #4 Clarence Schmidt. 2534'. 4-28-82. New Harmony Cons.

WAYNE COUNTY

35-1N-7E, SW NE SE. Perry Fulk #1 H. Barnard. 3165'. 5-15-82. Clay City Cons.
1-1S-7E, NW NE SE. Pure Oil Co. #A-2 C. L. Curry. 3101'. 5-13-82. Clay City Cons.
9-1S-7E, SE NE NE. R. C. Davoust #1 Danks-Barnard, formerly Nation Oil Co. #1 George I. Danks. 3128'. 4-19-82. Water input, formerly a producer. Clay City Cons.
1-3S-8E, NE NE SW. Mid-America Petro. Corp. #1 Green. 4325'. 5-12-82. Barnhill.

WHITE COUNTY

20-3S-8E, W/2 NW SE. Henry Fullop #1 Taylor Comm. 5606'. 5-13-82. Mill Shoals.
18-4S-11E, 330'NL, 330'EL of Frac. S/2 NE. Tide Water Assoc. Oil Co. #B-8 E. S. Dennis. 3075'. 5-14-82. Phillipstown Cons.
18-4S-11E, 330'SL, 990'EL of Frac. N/2 NE. Tidewater Assoc. Oil Co. #B-9 E. S. Dennis. 3063'. 4-30-82. Water input, formerly a producer. Phillipstown Cons.
20-5S-8E, SE SE SE. Hamilton Oil Corp. #1 Wicker et al. 3500'. 5-11-82. Enfield.
36-5S-10E, NW NE SW. National Assoc. Petro. Co. #1 Walter Hines. 3110'. 5-18-82. Maunie North Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 123. Petroleum Industry in Illinois, 1980 (1982).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 548
June 1982

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

BUCKHORN EAST. Brown County, 36-1S-4W, Silurian at 655'. Discovery well, Rofan Energies, Inc. #1 Hippen, IP 125 BOP.

New Pay Zones in Fields

LANCASTER. Wabash County, 33-2N-13W, Salem at 3282'. Discovery well, Rocket Petroleum #1 Perrott, IP 30 BOP, 30 BW.

LEXINGTON. Wabash County, 35-1S-14W, Dutch Creek at 4912'. Discovery well, Hocking Oil #1 Raber Hrs. (OWDD, was D&A), IP 5 BOP, 10 BW.

LOCUST GROVE SOUTH. Wayne County, 6-1S-9E, Aux Vases at 3155'. Discovery well, Dwight Brehm Res. #1 Anniss, IP 16 BOP, 3 BW.

ROACHES NORTH. Jefferson County, 18-2S-1E, St. Louis at 2420'. Discovery well, Merritt-Kirkpatrick #1 Paul Smolley, IP 12 BOP.

Extensions to Fields

AMITY WEST. Richland County, 22-4N-14W, Spar Mtn. at 3042'. Discovery well, Absher Oil #1 Ray Crum, IP 3 BOP, 1 BW.

BUCKHORN EAST. Brown County, 31-1S-3W, Silurian, top not available. Discovery well, Calhoun Research & Develop. #3 Crooks, IP 120 BOP.

EXCHANGE. Marion County, 30-1N-4E, St. Louis at 3031'. Discovery well, The Wiser Oil Co. #1 R. Hawkins, IP 310 BOP.

LOCUST GROVE SOUTH. Wayne County, 6-1S-9E, Aux Vases at 3155'. Discovery well, Dwight Brehm Res. #1 Anniss, IP 16 BOP, 3 BW.

NEW HARMONY CONSOLIDATED. Wabash County, 36-2S-14W, Spar Mtn. at 2848'. Discovery well, V. R. Gallagher #1-A Kurtz, IP 10 BOP, 12 BW.

ROACHES NORTH. Jefferson County, 18-2S-1E, St. Louis at 2420'. Discovery well, Merritt Kirkpatrick #1 Paul Smolley, IP 12 BOP.

TABLE I

New Fields Discovered from July 1981 through June 1982

Field: County	Twp.	Rng.
July 1981		
None		
August		
None		
September		
None		
October		
None		
November		
Woodlawn South Jefferson County	3S	1E
December		
Sigel Effingham County	9N	6E
January 1982		
King North Jefferson County	3S	3E
February		
None		
March		
Dahlgren South Hamilton County	4S	5E
April		
None		
May		
None		
June		
Buckhorn East Brown County	1S	4W

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	138(4)	0	7(1)	145(5)	0	55	19	6	230	1,738
Mar.	109(3)	0	9	106	12(3)	45	21	5	177	2,112
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,040
May	122(4)	0	12	131(4)	3	45	18	5	203	1,954
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	2,022
July	89	0	8	96	1	55	24	15	190	2,096
Aug.	95	0	4	98	1	50	17	4	169	2,054
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	2,089
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,132
Nov.	186(1)	1	10	197(1)	0	98	24	11	331	2,025
Dec.	329(2)	1	6	325(2)	11	128	47	18	520	2,139
	1,728(22)	4	94(3)	1,777(21)	49(4)	843	314	119	3,074	24,366
1982										
Jan.	77(2)	1	2	76(2)	4	58	20	7	163	1,772
Feb.	99(1)	0	9	94(1)	14	43	22	10	170	1,613
Mar.	131(1)	1	4	137	0	57	10	6	210	2,249
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,138
May	151	0	2	151	2	53	13	14	231	2,103
June	107	1	6	112	2	59	17	15	203	2,040

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through May 1982 are from reports received directly from crude oil gathering companies. The figure for June 1982 is estimated.

TABLE III

Drilling by Counties, Oil and Gas, June 1982

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	-	2	-	2	-	-	-	-	-
Bond	2	-	-	-	-	-	-	-	-
Brown	46	8	7	1	-	-	-	-	-
Christian	1	1	1	-	-	-	-	-	-
Clark	21	7	1	3	-	3	-	-	-
Clay	15	20	15	5	-	-	-	-	-
Clinton	7	-	-	-	-	-	-	-	-
Coles	-	2	-	2	-	-	-	-	-
Crawford	35	26	17	7	-	2	-	-	-
Cumberland	2	-	-	-	-	-	-	-	-
Edgar	2	-	-	-	-	-	-	-	-
Edwards	28	14	7	7	-	-	-	-	-
Effingham	5	-	-	-	-	-	-	-	-
Fayette	7	3	1	2	-	-	-	-	-
Franklin	4	2	1	1	-	-	-	-	-
Gallatin	9	3	1	2	-	-	-	-	-
Hamilton	8	4	1	3	-	-	-	-	-
Jackson	1	2	-	2	-	-	-	-	-
Jasper	32	10	5	5	-	-	-	-	-
Jefferson	14	8	4	4	-	-	-	-	-
Lawrence	23	5	3	-	-	2	-	-	-
McDonough	3	-	-	-	-	-	-	-	-
Macon	6	2	2	-	-	-	-	-	-
Macoupin	3	2	-	2	-	-	-	-	-
Madison	1	1	-	1	-	-	-	-	-
Marion	27	20	7	13	-	-	-	-	-
Monroe	2	-	-	-	-	-	-	-	-
Montgomery	-	1	-	1	-	-	-	-	-
Pike	3	-	-	-	-	-	-	-	-
Randolph	-	2	-	2	-	-	-	-	-
Richland	31	11	6	5	-	-	-	-	-
St. Clair	3	-	-	-	-	-	-	-	-
Saline	3	5	1	4	-	-	-	-	-
Sangamon	10	-	-	-	-	-	-	-	-
Shelby	2	1	1	-	-	-	-	-	-
Wabash	25	19	11	6	1	1	-	-	-
Washington	10	2	2	-	-	-	-	-	-
Wayne	35	19	10	9	-	-	-	-	-
White	44	10	8	2	-	-	-	-	-
Williamson	-	1	-	-	1	-	-	-	-
	470	213	112	91	2	8	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, May 22, 1982 through June 25, 1982

TABLE IV

Drilling by Counties, Natural Gas Storage, June 1982

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits to drill and no completions in connection with natural gas storage were reported.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

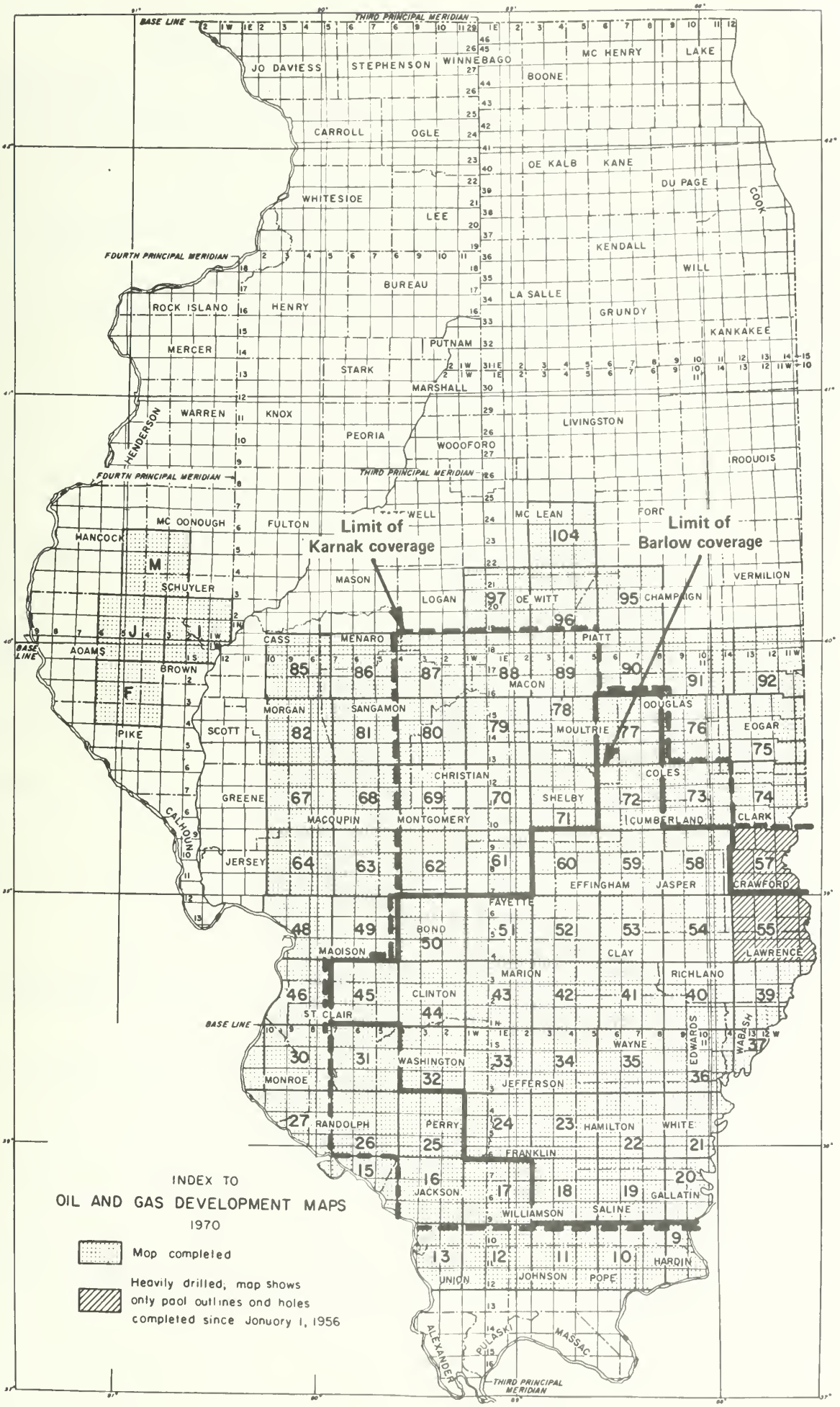
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
WELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN

WELLS COMPLETED FROM MAY 22 TO JUNE 25, 1982

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

3S, 5W

12, SE NW NE. Great River Explor. & Assoc. #2 Mercantile Trust & Savings Bank. Spd. 10-5-81. Comp. 10-6-81. TD 500'. D&A. Devonian, top not available. WF.

12, NE NE SE. Great River Explor. & Assoc. #3 Mercantile Bank & Trust. Spd. 10-2-81. Comp. 11-3-81. TD 800'. D&A. St. Peter, top not available. WF.

BROWN COUNTY

1S, 3W

31, SW NW NW. Calhoun Research & Develop. #1 Crooks. Spd. 4-22-82. Comp. 5-3-82. TD 662'. IP 120 BOP. Silurian, top not available. Buckhorn East.

31, SE NW NW. Calhoun Research & Develop. #2 Crooks. Spd. 5-10-82. Comp. 5-15-82. TD 645'. IP 120 BOP. Silurian, top not available. Buckhorn East.

31, SW NE NW. Calhoun Research & Develop. #3 Crooks. Spd. 4-19-82. Comp. 4-23-82. TD 665'. IP 120 BOP. Silurian, top not available. EXTENSION TO BUCKHORN EAST.

31, SE NE NW. Calhoun Research & Develop. #4 Crooks. Spd. 5-11-82. Comp. 5-18-82. TD 656'. IP 120 BOP. Silurian, top not available. Buckhorn East.

1S, 4W

36, NE SE SE. Rofan Energies, Inc. #1 Hippen. Spd. 2-12-82. Comp. 4-8-82. TD 666'. IP 125 BOP. Silurian, top 655'. DISCOVERY OF BUCKHORN EAST FIELD.

36, NW SE SE. Texas Gas & Oil Co. #1B Hippen. Spd. 4-20-82. Comp. 4-27-82. TD 654'. IP 136 BOP. Silurian, top 647'. Buckhorn East.

36, SE SE SE. Texas Gas & Oil Co. #1D Hippen. Spd. 4-19-82. Comp. 5-11-82. TD 660'. IP 20 BOP. Silurian, top 646', Acid. Buckhorn East.

2S, 4W

30, SW SW SW. Great River Explor. & Assoc., Inc. #1 William Neff. Spd. 9-19-81. Comp. 9-20-81. TD 700'. D&A. Trenton, top not available. WF.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 330'WL, SE NW. Collins Bros. Oil Co. #2 Vits-Morgan. Spd. 2-4-81. Comp. 6-2-81. TD 1530'. IP 34 BOP. Benoist, top 1513', Frac. Pana Central.

CLARK COUNTY

9N, 14W

1, NW SW NE. Gaddis Oil & Gas Well Drlg. #1 Melvin Hudson. Spd. 5-25-82. Comp. 6-4-82. TD 567'. D&A. Ste. Genevieve, top 566'. Johnson North.

15, SE SE SE. Dorrae Oil, Inc. #3 Yealick. Spd. 12-4-81. Comp. 12-7-81. TD 560'. D&A. Casey, top not available. Johnson South.

27, 440'NL, 660'WL, SE SE. Gary Energy Corp. #HI 16 M. Partlow. Spd. 8-1-80. Comp. 9-11-80. TD 539'. E.O.R. injection. Partlow, top not available. Johnson South.

28, SE SE SW. Roy Sutherland #1 Susanna Pumphrey. Spd. 8-3-81. Comp. 8-28-81. TD 904'. D&A. Pennsylvanian, top not available. WN - Oak Point.

CLARK COUNTY (Cont'd.)

9N, 14W

34, 20'SL, 0'WL, SE NW. Gary Energy Corp. #DI 21A Nora Fox. Spd. 8-6-80. Comp. 8-7-80. TD 536'. E.O.R. injection. Partlow, top not available. Johnson South.

34, 440'NL, 220'WL, NE NE. Gary Energy Corp. #FI 19A M. Partlow. Spd. 8-21-80. Comp. 8-22-80. TD 537'. E.O.R. injection. Partlow, top not available. Johnson South.

11N, 14W

17, NE NW SW. Alexander Peters #15 Lindley Block #2. Spd. 6-5-82. Comp. 6-22-82. TD 1020'. IP 17 BOP. Carper, top 930'(?), Frac. Westfield.

CLAY COUNTY

2N, 7E

1, NE SE SW. Tony Evans #1 W. B. Gray. Spd. 5-5-82. Comp. 5-21-82. TD 3650'. IP 48 BOP. Salem, top 3634'. Clay City Cons.

2, NW NW NW. Franklin Oil Co., Inc. #2 Patridge. Spd. 5-1-82. Comp. 5-7-82. TD 3125'. D&A(SO). McClosky, top 3081'. Clay City Cons.

11, NE NE NE. Gator Oil Co. #1 Brainard Heirs. Spd. 2-18-82. Comp. 5-7-82. TD 3620'. IP 65 BOP/15 BW. Salem, top 3593', Acid. Clay City Cons.

11, NE SW NE. J. W. Rudy Co. #C-1 T. Mix. Spd. 4-15-82. Comp. 6-1-82. TD 3620'. IP 150 BOP/20 BW. Salem, top 3570', Acid. Clay City Cons.

14, SE SE NW. David F. Herley #1-A Hale. Spd. 4-29-82. Comp. 5-21-82. TD 3604'. IP 50 BOP. Salem, top 3594'. Clay City Cons.

3N, 5E

4, C NW NE. Dart Oil & Gas Corp. #2-4 Welcome Anderson. Spd. 3-29-82. Comp. 6-15-82. TD 4602'. D&A. Dutch Creek, top 4500'. Oskaloosa.

3N, 7E

Irr. 7, 660'SL, 330'EL, SE. Triple C Oil Co. #3 John Lewis "A" Lse. Spd. 1-20-82. Comp. 6-22-82. TD 3031'. IP 58 BOP. Ohara, top 2965', Acid; McClosky, top 2998', Acid. Sailor Springs Cons.

17, NW SE SW. Midcontinent Energy Co., Inc. #4 Dunnigan. Spd. 10-18-81. Comp. 10-26-81. TD 3312'. D&A. Salem, top not available. Sailor Springs Cons.

Irr. 19, 990'NL, 330'EL, SW. S & E Tool Co., Inc. #1 R. Briscoe Comm. Spd. 5-2-82. Comp. 6-1-82. TD 3748'. IP 62 BOP/30 BW. McClosky, top 2991'. Sailor Springs Cons.

24, NW NW SE. Franklin Oil Co., Inc. #2 Watson. Spd. 5-1-82. Comp. 6-9-82. TD 2960'. IP 36 BOP. Aux Vases, top 2952', Frac. Clay City Cons.

3N, 8E

20, SW NW SE. Watch It Oil Corp. #3 Duff. Spd. 12-6-81. Comp. 1-18-82. TD 3145'. IP 20 BOP/10 BW. Aux Vases & McClosky, top 3022', Acid & Frac. Clay City Cons.

21, SE SW NW. Watch It Oil Corp. #2 Stanford. Spd. 11-17-81. Comp. 12-30-81. TD 3147'. IP 10 BOP/10 BW. McClosky, top 3113'. Clay City Cons.

Irr. 30, 990'NL, 330'EL, NW NE. J. W. Rudy Co. #2 Moseley-Erwin Comm. Spd. 4-24-82. Comp. 6-1-82. TD 2796'. IP 10 BOP/10 BW. Cypress, top 2790'. Clay City Cons.

4N, 5E

2, SW SE SE. K Oil, Inc. #3 Patrick. Spd. 3-5-82. Comp. 5-5-82. TD 2602'. IP 2 BOP/5 BW. Spar Mtn., top 2593', Acid. Iola South.

CLAY COUNTY (Cont'd.)

4N, 7E

2, SE NW SW. Louis H. Kapp, Jr. #2 Forest Bailey. Spd. 1-10-82. Comp. 1-29-82. TD 3667'. IP 10 BOP. Aux Vases, top 2833', Frac. Sailor Springs Cons.

26, 465'NL, 330'WL, SW SW. Petro-Search Assoc., Inc. #1-P Busby. Spd. 10-13-81. Comp. 6-8-82. TD 2968'. IP 18 BOP. Cypress, top 2606'. Sailor Springs Cons.

35, C E/2 SE SW. Roger Franklin #1 R. Franklin. Spd. 11-10-81. Comp. 11-21-81. TD 3485'. D&A. Salem, top not available. Sailor Springs Cons.

4N, 8E

3, SW NE NE. Tri-State Explor., Inc. #1 Iffert. Spd. 4-20-82. Comp. 5-8-82. TD 3659'. D&A. Salem, top 3440'. Ingraham Cons.

34, SW NE SW. J. W. Rudy Co. #3 E. M. Herdes. Spd. 10-28-81. Comp. 6-1-82. TD 3610'. IP 20 BOP/20 BW. McClosky, top 3045', Acid; Salem, top 3409', Acid. Sailor Springs East.

5N, 7E

9, SW SW SW. Ladd Petro. Corp. #8 A. J. Lewis. Spd. 1-22-82. Comp. 4-28-82. TD 3004'. IP 8 BOP/25 BW. McClosky, top 2822', Acid. Sailor Springs Cons.

COLES COUNTY

12N, 7E

Irr. 2, 330'SL, 330'EL, SW. Tom E. Grace #1 Oliver. Spd. 1-18-82. Comp. 1-25-82. TD 1941'. D&A. Fredonia, top 1937'. Mattoon.

13N, 7E

16, 560'NL, 330'WL, SW NE. Elton M. Botts #1 Andres. Spd. 10-24-81. Comp. 10-30-81. TD 1873'. D&A. Spar Mtn., top not available. Cooks Mills Cons.

CRAWFORD COUNTY

5N, 10W

4, C S/2 NE NW. Harold W. Brinkley #1 J. Long. Spd. 8-25-80. Comp. 8-28-80. TD 631'. Junked hole. Main Cons.

4, 1660'SL, 1980'WL, NW. Harold Brinkley #1A J. Long. Spd. 9-1-80. Comp. 1-28-82. TD 2975'. IP 7.5 MMCFG. Pennsylvanian, top 580'. Main Cons. This well was erroneously run as #1 D&A in the May 1981 Drilling Report.

5N, 12W

9, 330'SL, 380'EL, NW SW. Fair-Rite Prod. Corp. #3 Fair Rite. Spd. 12-10-81. Comp. 3-26-82. TD 1000'. IP 5 BOP. Pennsylvanian, top 894', Frac. Main Cons.

12, NW SW SW. Don H. Baldwin #2 Hanby Jones. Spd. 1-19-82. Comp. 5-1-82. TD 1551'. IP 25 BOP/100 BW. Aux Vases, top 1518', Acid & Frac. Main Cons.

6N, 11W

20, SW SW SE. Delta Oil Co., Inc. #D-1 Jas Hughes. Spd. 4-22-81. Comp. 6-1-82. TD 978'. IP 4 BOP. Robinson, top 965'. Main Cons.

20, SE NE SW. John Bledsoe, Jr. #1 Herman Tohill. Spd. 7-2-80. Comp. 6-15-82. TD 1027'. IP ¼ BOP. Robinson, top 986', Frac. Main Cons.

Irr. 31, 330'NL, 330'WL, SE. Wollner, Tohill & Rinsch #1 Reavell W.T.R. Spd. 12-1-81. Comp. 6-1-82. TD 957'. IP 2 BOP. Robinson, top 943'. Main Cons.

6N, 12W

6, NW SE SW. Carl M. Hubbartt #3 Raymond Kibler. Spd. 5-19-82. Comp. 5-26-82. TD 959'. D&A. Robinson, top 917'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

Irr. 22, 660'NL, 660'WL, SE. Gas, Oil & Land Developers, Inc. #W-1 Rex Knoblett. Spd. 12-10-81. Comp. 1-30-82. TD 1005'. Water input. Robinson, top 962'. Main Cons.

27, SE SW SE. Petro. & Mineral Rights Develop., Inc. #4 Watts. Spd. 10-30-81. Comp. 11-8-81. TD 1654'. D&A. Aux Vases, top not available. Main Cons.

30, NW NE SW. M. B. Bell #3 Alumbaugh. Spd. 12-14-82. Comp. 12-28-81. TD 1012'. Oil producer, IP not available. Robinson, top 987', Frac. Main Cons.

30, NE NE SW. M. B. Bell #4 Alumbaugh. Spd. 12-16-81. Comp. 1-11-82. TD 1020'. Oil producer, IP not available. Robinson, top 932', Frac. Main Cons.

31, SW NE NE. M. B. Bell #2-A Earl Maxwell. Spd. 9-18-81. Comp. 9-19-81. TD 965'. D&A. Robinson, top not available. Main Cons.

6N, 13W

1, SE SE SW. Ross Oil Co. #1 Doolittle. Spd. 4-21-82. Comp. 6-22-82. TD 985'. IP 15 BOP. Robinson, top 908', Frac. Main Cons.

1, NW NE SW. P & W Oil, Inc. #1 Frank Pittman. Spd. 2-8-82. Comp. 5-25-82. TD 1048'. IP 30 BOP/6 BW. Robinson, top 914', Frac. Main Cons.

11, SE SW SW. Crete Oil Invest., Inc. #1 Mervin Utterback. Spd. 2-1-82. Comp. 5-25-82. TD 3000'. IP 7 BOP/50 BW. Robinson, top 1033'. Main Cons.

21, NE NW SW. Curtis Ross #1-A Harold Mundhenk. Spd. 3-25-82. Comp. 6-22-82. TD 970'. IP 1 BOP/30 BW. Pennsylvanian, top 900'. Main Cons.

22, 2361'SL, 953'WL, SW. Marathon Oil Co. #F-8A S. Tohill A/C 4 (M-2 Unit). Spd. 12-28-81. Comp. 3-31-82. TD 1026'. IP 1 BOP/105 BW. Robinson, top 875', Frac. Main Cons.

7N, 12W

7, 330'NL, 825'WL, SW. Vette Energy Corp. #7 Smith Heirs. Spd. 3-23-82. Comp. 6-1-82. TD 1005'. IP 6 BOP/trace of water. Robinson, top 946', Acid & Frac. Main Cons.

7, 450'NL, 330'WL, SW. Vette Energy Corp. #8 Smith Heirs. Spd. 4-26-82. Comp. 6-1-82. TD 1010'. IP 4 BOP. Robinson, top 958', Acid & Frac. Main Cons.

7N, 13W

23, 530'SL, 330'WL, NE SW. B.A.B. Oil #1 Brackett-Weber. Spd. 1-27-82. Comp. 5-25-82. TD 1004'. IP 10 BOP/10 BW. Robinson, top 929', Acid & Frac. Main Cons.

26, SW NW SE. M. B. Bell #4 Mew-Maw-McIntosh Comm. Spd. 9-14-81. Comp. 9-16-81. TD 1200'. D&A. Pennsylvanian, top not available. Main Cons.

36, SE SW SW. Crete Oil Invest., Inc. #1 Caswell Crebs. Spd. 4-7-82. Comp. 6-15-82. TD 1100'. IP 8 BOP/20 BW. Robinson, top 960'. Main Cons.

7N, 14W

Irr. 13, 330'SL, 330'WL, SE. Bema Oil Co. #4 Kirk-Marshall Comm. Spd. 7-5-81. Comp. 5-12-82. TD 1010'. Temporarily abandoned. Pennsylvanian, top 985', Frac. Main Cons.

8N, 12W

31, C NW NW. KMRW, Inc. #W-1 Charles Rains. Spd. 8-12-81. Comp. 9-21-81. TD 1222'. Water input. Robinson, top 924', Frac. Main Cons.

8N, 14W

23, 379'NL, 330'WL, NE NE. N. R. Etson Corp. #1 James Finney. Spd. 4-26-82. Comp. 5-14-82. TD 1254'. D&A(SO). Aux Vases, top 1221', Acid & Frac. Bellair.

CRAWFORD COUNTY (Cont'd.)

8N, 14W

26, NE NE SE. Bond Oil Prod. #2A Wayne Wiman. Spd. 3-29-82. Comp. 6-15-82. TD 780'. IP 4 BOP. Pennsylvanian, top 701', Frac. Bellair.

EDWARDS COUNTY

1N, 10E

28, NW SW SE. San-Mar Oil Corp. #1 Mary Shelby. Spd. 1-25-82. Comp. 5-25-82. TD 3390'. IP 20 BOP/5 BW. McClosky, top 3275'. Maple Grove South Cons.

34, SE SE SE. Spindletop Oil & Gas Co. #1 McKinzie et al. Unit. Spd. 4-13-82. Comp. 6-1-82. TD 3373'. IP 8 BOP/10 BW. Ohara, top 3270', Acid. Maple Grove South Cons.

1N, 11E

Irr. 7, 330'SL, 330'WL, NE SE. Marks Explor. & Drlg., Inc. #1 Schernekau et al. Unit. Spd. 5-8-82. Comp. 5-27-82. TD 3830'. IP 52 BOP. Salem, top 3786', Acid. Parkersburg Cons.

Irr. 7, 330'SL, 330'EL, NE SW. Marks Explor. & Drlg. Co., Inc. #1 Schernekau-Village of West Salem Unit. Spd. 4-19-82. Comp. 5-19-82. TD 3837'. IP 11 BOP. McClosky, top 3231'. Parkersburg Cons.

1N, 14W

11, NW NW NW. M. J. Moudy #2 Elmer Meyers. Spd. 7-12-81. Comp. 7-17-81. TD 2895'. D&A. Ste. Genevieve, top not available. Berryville Cons.

2N, 10E

35, SW SE SE. Geneva Energy Co. #2-A Miller. Spd. 4-10-82. Comp. 4-25-82. TD 3825'. D&A. Salem, top 3652'. Parkersburg Cons.

1S, 10E

2, SE NE SW. Hite Operating Co., Inc. #1 Gumbrell-Wade Unit. Spd. 4-19-82. Comp. 6-1-82. TD 3384'. IP 70 BOP. Ohara, top 3267'. Maple Grove South Cons.

3, 330'NL, 1291'EL, NE. Spindletop Oil & Gas Co. #1 McKenzie-Yokel Unit. Spd. 5-10-82. Comp. 5-20-82. TD 3406'. D&A. Ohara, top 3273'. Maple Grove South Cons.

17, NW NW NE. C & W Oil & Gas, Inc. #1-A Bunting. Spd. 5-19-82. Comp. 5-28-82. TD 3381'. D&A. McClosky, top 3326'. Bone Gap West.

29, SW NW NE. Interstate Explor. Fund, Inc. #1 Bunting. Spd. 5-10-82. Comp. 5-26-82. TD 4255'. D&A. Ullin, top 4007'. WF.

2S, 10E

34, 965'NL, 970'WL, NE NW. Friend Energy Corp. #1-A Proctor Comm. Spd. 4-14-82. Comp. 6-15-82. TD 4150'. IP 45 BOP. McClosky, top 3312'. Ellery East.

2S, 14W

5, NW NW NW. Fryburger Prod. Co., Inc. #1 Freeman Heirs. Spd. 1-26-82. Comp. 4-26-82. TD 3196'. IP 4 BOP/38 BW. McClosky, top 3099', Frac. Albion Cons.

5, SE NW SE. The French Creek Co. #1 George Jack. Spd. 9-8-81. Comp. 9-14-81. TD 3120'. D&A. McClosky, top not available. Browns South.

3S, 14W

8, SW SE SW. The French Creek Co. #1 Richey-Scott. Spd. 7-27-81. Comp. 8-1-81. TD 3150'. D&A. McClosky, top not available. WN - Phillipstown Cons.

FAYETTE COUNTY

5N, 4E

1, NE NW NE. F. Lowell Hagen #1 V. S. Robinson. Spd. 7-25-81. Comp. 7-29-81. TD 2610'. D&A. McClosky, top not available. WF.

FAYETTE COUNTY (Cont'd.)

5N, 4E

12, SW SW SE. JEM Oil Co. #1 Weaver. Spd. 6-20-81. Comp. 8-6-81. TD 2510'. IP 62 BOP. McClosky, top 2466'. Iola Cons.

7N, 1W

17, NW NE SW. Harris & Rohlfing Oil Prod., Inc. #1 Jett Farm. Spd. 6-5-82. Comp. 5-31-82. TD 2872'. D&A. Silurian, top 2797'. WF.

FRANKLIN COUNTY

6S, 2E

30, 440'NL, 500'EL, NW SE. Budmark Oil Co., Inc. #1 Bingham. Spd. 4-21-82. Comp. 5-1-82. TD 2660'. D&A(SO). Ohara, top 2650'. Sesser Cons.

7S, 2E

12, 330'NL, 50'EL, NW SW. Interstate Explor. Fund, Inc. #1 Orient D. Spd. 3-10-82. Comp. 6-8-82. TD 2900'. IP 2 BOP. Aux Vases, top 2710', Frac. West Frankfort Cons.

GALLATIN COUNTY

8S, 8E

15, SE SE NW. Exploration 102 #1 Joe Suttner. Spd. 5-23-80. Comp. 8-15-82. TD 318'. D&A. Pennsylvanian, no top. WN - Elba.

8S, 10E

16, NW NE NW. Interstate Explor. Fund, Inc. #2 Leach Heirs. Spd. 12-13-81. Comp. 6-8-82. TD 2857'. IP 10 BOP. Aux Vases, top 2736', Acid. Inman East Cons.

9S, 9E

17, SE NW NE. George Rollman #1 Helen Dales. Spd. 8-25-81. Comp. 8-31-81. TD 1948'. D&A. Vienna, top not available. WN - Junction.

HAMILTON COUNTY

4S, 7E

10, SE SE NW. Prime Res. #1 Lynch Heirs et al. Spd. 1-28-82. Comp. 5-13-82. TD 3470'. IP 16 BOP/120 BW. Aux Vases, top 3282', Frac. Bungay Cons.

6S, 5E

29, NE SW NW. Michael Taines #1 Reeder et al. Spd. 5-10-82. Comp. 5-22-82. TD 4330'. D&A. Ullin, top 4190'. Dale Cons.

7S, 5E

10, 660'SL, 635'WL, SE SE. Terry White Oil Co., Inc. #2-A James E. Atkinson. Spd. 9-3-81. Comp. 9-15-81. TD 4396'. D&A. Ullin, top not available. WN - Dale Cons.

7S, 6E

2, 345'SL, 330'WL, SE NW. Downen Prod. Co. #1 Rhoades. Spd. 3-30-82. Comp. 4-23-82. TD 763'. D&A. Pennsylvanian, top not available. WN - Walpole.

JACKSON COUNTY

7S, 2W

18, NE SE NE. Pawnee Oil Corp. #1 Steele. Spd. 4-14-82. Comp. 4-22-82. TD 3070'. D&A. Devonian, top 2930'. WF.

7S, 4W

5, 990'SL, 895'EL, SE. Victor R. Gallagher #1 Amax Coal Co. (Willsville). Spd. 5-5-82. Comp. 5-15-82. TD 3510'. D&A. Trenton, top 3356'. WF.

JASPER COUNTY

5N, 9E

1, 430'SL, 330'EL, SE. Virgil Lane #2 C. Harvey. Spd. 9-30-81. Comp. 6-15-82. TD 3120'. IP 15 BOP. St. Louis, top 3010', Frac. Clay City Cons.

JASPER COUNTY (Cont'd.)

5N, 9E

22, SW NW NE. States Explor., Inc. #52-22 Birk. Spd. 5-22-82. Comp. 5-27-82. TD 3080'. D&A. McClosky, top 3075'. Wakefield South.

5N, 10E

10, SW SE SW. Black & Black Oil Co. #1 A. Linder. Spd. 5-10-82. Comp. 5-16-82. TD 3200'. D&A. St. Louis, top 2974'. Clay City Cons.

6N, 9E

28, NW NE SW. K. M. & W. Oil Corp. #1 C. Woods. Spd. 1-27-82. Comp. 3-6-82. TD 3218'. IP 40 BOP/40 BW. McClosky, top not available. Bogota.

6N, 10E

23, C S/2 SE NE. Reserve Petro. Corp. #1 Duckwitz. Spd. 5-1-82. Comp. 5-6-82. TD 2851'. D&A. McClosky, top 2804'. WN - Clay City Cons.

31, SW SW SW. Virgil Lane #1 C. Huss. Spd. 9-24-81. Comp. 5-28-82. TD 3100'. D&A. St. Louis, top 3055'. Clay City Cons.

7N, 10E

4, SE SW SE. County Explor. & Prod., Inc. #1 D. Brown Comm. Spd. 4-1-82. Comp. 5-25-82. TD 2875'. IP 62 BOP. McClosky, top 2715', Frac. Hidalgo South.

4, SW SW SE. K. M. & W. Oil Corp. #1 C. T. Kibler. Spd. 12-16-81. Comp. 1-23-82. TD 2747'. IP 21 BOP/10 BW. McClosky, top not available. Hidalgo South.

Irr. 6, 330'SL, 330'EL, NE NW. Joseph G. Bigard #1 John F. Jones. Spd. 4-1-81. Comp. 7-7-81. TD 2832'. D&A. St. Louis, top 2782'. Hidalgo South.

28, 330'SL, 420'EL, NE NE. Blackland Oil Co. #3 Neal Kerner. Spd. 11-18-81. Comp. 6-1-82. TD 3070'. IP 10 BOP/lots of water. St. Louis, top 3026'. Clay City Cons.

JEFFERSON COUNTY

1S, 3E

13, C N/2 NE NW. Welker Oil, Ltd. #1 Donoho-Brimley Comm. Spd. 10-5-81. Comp. 6-22-82. TD 3275'. D&A(SO). Salem, top 3114'. Divide Cons.

21, SW NE NW. Farmers Crude Prod. Co. #2 Whitson. OWDD. (Was McClosky producer, OTD 2741', Comp. 9-52). Recomp. 6-8-82. DDTD 3157'. D&A. Salem, top 2982'. Reservoir.

1S, 4E

16, 500'NL, 330'WL, SW. B & T Explor., Inc. #1-A Knauss Heirs. Spd. 4-7-82. Comp. 4-8-82. TD 3260'. D&A. Salem, top 3100'. Divide Cons.

2S, 1E

18, NE NE SE. Merritt Kirkpatrick #1 Paul Smolley. Spd. 6-22-81. Comp. 7-28-81. TD 2425'. IP 12 BOP. St. Louis, top 2420'. EXTENSION TO ROACHES NORTH. NEW PAY IN FIELD.

2S, 2E

3, NE SE SW. Albert Gentles #1 Gentles. Spd. 2-17-81. Comp. 5-25-82. TD 2613'. D&A. McClosky, top 2540'. WF.

2S, 3E

20, SW NE NE. Albert Gentles #1 Rostallon. Spd. 3-16-82. Comp. 3-21-82. TD 3413'. D&A. Salem, top 3000'. WF.

2S, 4E

14, C S/2 NW SW. Rocket Petro. #1 Pierce. Spd. 2-4-82. Comp. 3-6-82. TD 3850'. IP 5 BOP/35 BW. McClosky, top 3029'. Oakdale.

JEFFERSON COUNTY (Cont'd.)

2S, 4E

34, SE NE SW. Welker Oil, Ltd. #1 G. Catron. Spd. 12-7-81. Comp. 3-22-82. TD 3464'. IP 112 BOP. Salem, top 3454', Acid. Markham City West.

3S, 3E

11, NW SE NW. States Explor., Inc. #33-11 Mills-Nichols et al. Unit. Spd. 4-17-82. Comp. 6-22-82. TD 3713'. IP 87 BOP/22 BW. McClosky, top 2936'. King North.

LAWRENCE COUNTY

3N, 12W

5, 634'SL, 635'WL, SE. Marathon Oil Co. #HH-8A W. E. Robins A/C 1. Spd. 1-21-82. Comp. 1-27-81. TD 1558'. Water input. Bridgeport, top 806', Frac.; Kirkwood, top 1417', Frac. Lawrence.

6, NE SW SE. Marathon Oil Co. #9 M. E. Cooper. Spd. 1-18-82. Comp. 2-24-82. TD 1793'. IP 20 BOP/200 BW. Jackson, top 1474'; Kirkwood, top 1558', Frac.; Paint Creek, top 1643', Frac.; Benoist, top 1712', Frac. Lawrence.

36, 56'NL, 46'EL, NE. Marathon Oil Co. #XX-5 L. K. Leighty A/C 2. Spd. 2-20-82. Comp. 2-26-82. TD 1725'. Water input. Kirkwood, top 1587', Frac. Lawrence.

3N, 13W

1, SW NW NW. Black & Black Oil Co. #2 D. Scherer. Spd. 3-29-82. Comp. 5-7-82. TD 2020'. IP 30 BOP. Paint Creek, top 1981'. Lawrence.

4N, 12W

28, SE NW NW. Pentrex Energy Corp. #1 John Shidler. Spd. 8-20-81. Comp. 6-22-82. TD 1930'. IP 14 BOP. Aux Vases, top 1805', Frac. Lawrence.

MACON COUNTY

17N, 2E

23, SW NE NW. Triple G Oil Co., Ltd. #7 Hockaday. Spd. 11-8-80. Comp. 1-2-81. TD 2141'. IP 158 BOP/4 BW. Silurian, top not available. Forsyth.

24, NW NE NE. Triple G Oil Co., Ltd. #4 Pense. Spd. 7-14-81. Comp. 10-10-81. TD 2070'. IP 18 BOP/3 BW. Silurian, top not available, Acid & Frac. Forsyth.

MACOUPIN COUNTY

10N, 8W

23, NW NW NE. Gas, Oil & Land Develop., Inc. #1 Borman. Spd. 3-13-82. Comp. 3-16-82. TD 626'. D&A. Pennsylvanian, top not available. WF.

23, SW SE NW. Gas, Oil & Land Develop., Inc. #1 Mabus. Spd. 3-18-82. Comp. 3-22-82. TD 522'. D&A. Pennsylvanian, top not available. WF.

MADISON COUNTY

4N, 6W

15, SW NE SE. Test Drlg. Service Co. #1 Kauhl & Straube Comm. Spd. 1-5-82. Comp. 1-19-82. TD 1863'. D&A. Silurian, top not available. Marine.

MARION COUNTY

1N, 1E

10, SW SE SW. J.E.M. Oil Co. #1 R. White. Spd. 5-3-82. Comp. 5-17-82. TD 3668'. D&A. Devonian, top 3518'. WN - Brown.

30, 380'NL, 330'WL, NE NW. John Prior #2A Kalberkamp. Spd. 7-29-81. Comp. 12-30-81. TD 1590'. IP 4 BOP/4 BW. Pennsylvanian, top not available. Wamac.

30, NE NW NE. Gholson Oil Co. #1 Klingenberg Comm. Spd. 4-4-82. Comp. 6-1-82. TD 806'. D&A. Pennsylvanian, top 519'. Wamac.

MARION COUNTY (Cont'd.)

1N, 2E

21, 380'NL, 330'EL, SE SW. Bemor Petro., Inc. #2 Bass. Spd. 12-26-81. Comp. 12-28-81. TD 1989'. D&A. Renault, top not available. Salem Cons.

1N, 3E

35, C S/2 NW NE. John F. Dunnill Oil, Inc. #2 Bandy. Spd. 5-1-82. Comp. 5-6-82. TD 3280'. D&A. Salem, top 3045'. Exchange.

35, SW NE NW. A-Tek Drlg. & Prod. Co. #1 Wayne Black. Spd. 1-9-82. Comp. 1-17-82. TD 3205'. D&A. Salem, top not available. WN - Exchange.

35, SE NE NW. John F. Dunnill Oil, Inc. #1 Bullard. Spd. 1-8-82. Comp. 3-4-82. TD 3275'. IP 5 BOP. Salem, top 3102', Acid. Exchange.

1N, 4E

18, SE SW SE. Diamond Energy Co. #18-1 O. N. Henson. Spd. 4-18-82. Comp. 4-29-82. TD 3328'. D&A. Salem, top 3114'. Exchange East.

27, NW NE SW. Welker Oil Co., Ltd. #1 Meador. Spd. 9-21-81. Comp. 6-22-82. TD 4750'. D&A. Dutch Creek, top 4616'. Hickory Hill.

28, NE SW NW. Lawrence J. Blum #1 G. Sager. Spd. 10-12-81. Comp. 11-9-81. TD 4626'. IP 10 BOP/30 BW. Salem, top 3237', Acid. Exchange East.

30, NW NW SE. Fred R. Heil #1 Draege. Spd. 5-29-82. Comp. 5-30-82. TD 3413'. D&A. Salem, top 3188'. WN - Exchange.

30, SW NE NW. The Wiser Oil Co. #1 R. Hawkins. Spd. 4-21-82. Comp. 6-1-82. TD 3140'. IP 310 BOP. St. Louis, top 3031', Acid. EXTENSION TO EXCHANGE.

2N, 2E

17, 330'SL, 368'EL, NE SE. Welker Oil Co. #1-D Lee-Roberts. Spd. 3-16-81. Comp. 6-22-82. TD 3566'. IP 3 BOP. Devonian, top 3481'. Salem Cons.

17, 330'SL, 270'EL, NW SE. Welker Oil Co., Ltd. #3-D Lee-Roberts. Spd. 4-20-81. Comp. 6-22-82. TD 3544'. IP 3 BOP. Devonian, top 3495'. Salem Cons.

2N, 3E

34, SW NE SW. Farmers Crude Prod. Co. #1 R. Woodward. Spd. 5-10-82. Comp. 5-19-82. TD 3160'. D&A. Salem, top 2910'. WN - Exchange West.

2N, 4E

30, NW NE SW. Merritt R. Hoyt #1 Herschel Becker. Spd. 5-18-82. Comp. 5-26-82. TD 3250'. D&A. Salem, top 3012'. Iuka South.

3N, 4E

8, C E/2 NW NW. Shakespeare Oil Co., Inc. #1 Herschel Rose. Spd. 5-14-82. Comp. 5-17-82. TD 2690'. D&A. St. Louis, top 2520'. Omega.

15, SW SW SW. Shakespeare Oil Co., Inc. #3 Mason Arnold. Spd. 5-6-82. Comp. 5-27-82. TD 2990'. IP 83 BOP. McClosky, top 2460'. Omega.

15, SW NE SW. Louis H. Kapp, Jr. #2-A Rose. Spd. 5-26-82. Comp. 6-15-82. TD 2500'. D&A. McClosky, top 2470'. Omega.

4N, 4E

21, 990'NL, 600'EL, NE NE NE. Ceja Corp. #1 Ceja-Krutsinger. Spd. 6-18-81. Comp. 5-25-82. TD 4000'. D&A. Devonian, top 3800'. Miletus.

MONTGOMERY COUNTY

7N, 4W

13, 1650'SL, 392'WL, NW. Judith Jerutis #3 Riivendell Estates. Spd. 5-5-82. Comp. 5-8-82. TD 826'. D&A. Benoist, top 815'. Panama.

RANDOLPH COUNTY

5S, 6W

9, SW SW SE. Victor R. Gallagher #2-A Consolidation Coal (Burning Star #3). Spd. 5-23-82. Comp. 5-30-82. TD 2610'. D&A. Trenton, top 2500'. WF.

17, NE NW SE. Victor R. Gallagher #1-A Consolidated Coal (Burning Star #3). Spd. 5-17-82. Comp. 6-1-82. TD 2480'. D&A. Trenton, top 2370'. WF.

RICHLAND COUNTY

2N, 14W

30, 330'NL, 360'EL, SW SE. William R. & Phyllis Becker #2 Hasewinkle et al. Unit. Spd. 5-7-82. Comp. 6-22-82. TD 3204'. IP 30 BOP. Cypress, top 2808'. Parkersburg Cons.

3N, 9E

2, NW NW NW. Marks Explor. & Drlg., Inc. #1 Marshall Wilson et al. Spd. 5-27-82. Comp. 6-3-82. TD 3700'. D&A. Salem, top 3478'. Clay City Cons.

8, NE SE NE. Bob Herrell, Inc. #3 John Coen. Spd. 4-22-82. Comp. 6-22-82. TD 3510'. IP 95 BOP. St. Louis, top 3148', Acid. Clay City Cons.

17, 380'NL, 330'EL, NW. Dove Oil Co. #1 Bower-Bourne Cons. Spd. 6-2-82. Comp. 6-22-82. TD 3670'. D&A. Salem, top 3399'. Clay City Cons.

21, SE SE SE. Homco, Ltd. #2 H. Runyon. Spd. 2-10-82. Comp. 4-29-82. TD 3615'. IP 125 BOP. Ohara, top 3018'; Spar Mtn., top 3050', Acid. Clay City Cons.

23, SW NW SW. Homco, Ltd. #1 J. Shan (23). Spd. 5-16-82. Comp. 5-27-82. TD 3626'. D&A. Salem, top 3319'. Clay City Cons.

Irr. 30, 330'NL, 330'EL, NE. Pentrex Energy Corp. #1 Lyle Rusk. Spd. 8-25-81. Comp. 6-22-82. TD 3714'. IP 70 BOP/30 BW. Salem, top 3635', Acid. Clay City Cons.

3N, 10E

29, SW SE NE. Steven A. Zanetis #1 Snively. OWWO. (Was D&A, OTD 3202', Comp. 12-47). Recomp. 6-22-82. D&A - Junk in hole. Olney South.

4N, 9E

13, SE NE SE. J. W. Rudy Co. #1 C. Heady. Spd. 5-11-82. Comp. 5-17-82. TD 2942'. D&A(SO). Spar Mtn., top 2920'. Clay City Cons.

4N, 14W

8, NE NE NW. Black & Black Oil Co. #1-A R. Kocher. Spd. 5-17-82. Comp. 6-5-82. TD 3110'. IP 30 BOP/75 BW. McClosky, top 3081'. Stringtown East.

13, SW SE SW. McCleery Explor. Co. #1 Muhs & O'Brien. Spd. 4-12-82. Comp. 4-19-82. TD 2976'. D&A. McClosky, top 2926'. Amity South.

22, SE NE NW. Absher Oil Co. #1 Ray Crum. Spd. 6-13-81. Comp. 7-3-81. TD 3145'. IP 3 BOP/1 BW. Spar Mtn., top 3042', Acid. EXTENSION TO AMITY WEST.

SALINE COUNTY

8S, 6E

8, 330'NL, 420'WL, NW NW. Hamilton Oil Corp. #1 Filppula. Spd. 5-29-82. Comp. 6-6-82. TD 3276'. D&A. McClosky, top 3213'. WF.

14, NW SE SW. Richard W. Beeson #5 Butler Heirs. Spd. 4-22-82. Comp. 5-1-82. TD 3035'. D&A. Spar Mtn., top 3014'. Eldorado West.

14, NW NE NW. Richard W. Beeson #1 Juanita Stevens et al. Spd. 5-29-82. Comp. 6-6-82. TD 3180'. D&A. McClosky, top 3082'. WN - Eldorado West.

15, SE NE SE. Richard W. Beeson #2 Prather Comm. Spd. 4-1-82. Comp. 6-1-82. TD 2927'. IP 125 BOP/10 BW. Aux Vases, top 2912'. Eldorado West.

SALINE COUNTY (Cont'd.)

9S, 6E

3, NW NW NW. Buttes Res. Co. #1 Myrel Cozart et al. Spd. 3-18-82. Comp. 3-29-82. TD 2140'. D&A. Tar Springs, top not available. Harrisburg.

SHELBY COUNTY

10N, 4E

22, 330'NL, 380'WL, SW. Don Durr #A-1 Gregg. Spd. 7-11-81. Comp. 7-30-81. TD 1805'. IP 3 BOP/50 BW. Aux Vases, top 1747'. Mode.

WABASH COUNTY

1N, 12W

16, 418'NL, 330'WL, SW NE. Rothrock & Thomson #3 Bernard Bates. Spd. 12-10-81. Comp. 2-3-82. TD 2111'. IP 7 BOP. Benoist, top 2104', Frac. Allendale.

1N, 13W

3, 710'NL, 990'WL, SW. Petro-Halogen Corp. #1 John Neikirk. Spd. 4-14-82. Comp. 4-26-82. TD 3550'. D&A. Ullin, top 3480'. Lancaster.

1N, 14W

36, NW NW NE. Small & Higgins, Inc. #3 Asa Reeves. Spd. 12-19-81. Comp. 5-25-82. TD 3588'. IP 190 BOP&F. Salem, top 3526', Acid. Gards Point Cons.

36, SW NW NE. Southern Triangle Oil Co. #1 Reeves et al. Unit. Spd. 12-3-81. Comp. 1-15-82. TD 3587'. IP 100 BOP. Salem, top 3507', Acid. Gards Point Cons.

36, NE NE NW. RK Petro. Corp. #2 Norman Tennes. Spd. 5-15-82. Comp. 6-6-82. TD 3580'. IP 80 BOP/20 BW. Salem, top 3528', Acid. Gards Point Cons.

2N, 13W

31, NW SE SW. Greenline Oil Co., Inc. #1 Bob Hinderliter. Spd. 4-26-82. Comp. 6-1-82. TD 3675'. IP 10 BOP/2 BW. Salem, top 3346', Acid. Lancaster Central.

31, SE SE NW. R.G. & P. Petro., Inc. #1 Bob Jones "A" Lse. Spd. 5-28-82. Comp. 6-22-82. TD 3660'. D&A. Ullin, top 3614'. Berryville Cons.

33, SE NE NE. Rocket Petro. #1 Perrott. Spd. 1-12-82. Comp. 4-18-82. TD 3450'. IP 30 BOP/30 BW. Salem, top 3282'. NEW PAY IN LANCASTER.

1S, 12W

9, C N/2 S/2 SE. Southern Triangle Oil Co. #G-2 J. Zimmerman "B" Lse. Spd. 11-13-81. Comp. 12-15-81. TD 2006'. IP 15 BOP/10 BW. Cypress, top 1496', Frac. Mt. Carmel.

Irr. 19, 1650'SL, 330'EL, SW. Viking Oil Co. #5 Ankenbrand Heirs. Spd. 5-3-82. Comp. 5-7-82. TD 1641'. D&A. Palestine, top 1596'. New Harmony Cons.

1S, 13W

Irr. 1, 1650'SL, 330'WL, SW. Woods Oil Co., Inc. #2 Raymond Veihman. Spd. 4-29-82. Comp. 5-4-82. TD 2650'. D&A. McClosky, top 2650'. New Harmony Cons.

8, 10'SL, 10'EL, NW. Southern Triangle Oil Co. #5-WI South Fordyce Unit-Meyer "A". Spd. 1-24-80. Comp. 2-15-80. TD 2566'. Water input. Benoist, top 2558', Frac. New Harmony Cons.

8, SW SE NW. Southern Triangle Oil Co. #5 South Fordyce Unit-Meyer "A". Spd. 1-19-80. Comp. 2-15-80. TD 2564'. IP 12 BOP. Benoist, top 2560'. New Harmony Cons.

Irr. 12, 990'NL, 330'EL, NW NW. Elmer Oelze, Jr. #1 Arkland. Spd. 5-10-82. Comp. 5-17-82. TD 3233'. D&A(SO). Salem, top 2942'. Mt. Carmel.

28, NE SE NW. Southern Triangle Oil Co. #1 Richard Alka "B" Lse. Spd. 12-3-81. Comp. 1-25-82. TD 2664'. IP 80 BOP. Benoist, top 2595', Frac. New Harmony Cons.

WABASH COUNTY (Cont'd.)

1S, 13W

33, NE SE SE. Paul Ewald #1 Paul Ewald. Spd. 3-25-82. Comp. 3-31-82. TD 2535'. D&A(SO). McClosky, top 2685'. New Harmony Cons.

34, SW NW SW. Hocking Oil Co., Inc. #2 Clara Alka. Spd. 4-1-82. Comp. 5-19-82. TD 2752'. IP 22 BOP/trace of water. Renault, top 2554', Acid. New Harmony Cons.

1S, 14W

35, NW NE NW. Hocking Oil Co., Inc. #1 Raber Heirs. OWDD. (Was D&A, OTD 2999', Comp. 2-47). Recomp. 4-23-82. TD 5033'. IP 5 BOP/10 BW. Dutch Creek, top 4912'. Lexington. NEW PAY IN FIELD.

2S, 14W

Irr. 36, 1650'NL, 2420'EL, NE. Victor R. Gallagher #1-A Kurtz. Spd. 4-26-82. Comp. 6-1-82. TD 2950'. IP 10 BOP/12 BW. Spar Mtn., top 2848', Acid. EXTENSION TO NEW HARMONY CONS.

WASHINGTON COUNTY

1S, 3W

26, 838'NL, 330'WL, SW SW. Charles T. Evans #1 Harmening-Brink Comm. Spd. 8-18-81. Comp. 11-10-81. TD 2775'. IP 15 BOP/20 BW. Devonian, top 2773', Frac. Nashville North.

2S, 3W

3, NE NE NE. Elmer Oelze, Jr. #1 Wilbur Schaeffer. Spd. 6-20-79. Comp. 7-28-79. TD 2770'. IP 28 BOP. Devonian, top 2740'. Nashville North.

WAYNE COUNTY

1N, 6E

8, SW NW SW. Terry White Oil Co., Inc. #2 Alexander. Spd. 1-13-82. Comp. 1-21-82. TD 4027'. D&A. Salem, top not available. Zenith East.

24, SW NW SE. H & B Oil Corp. #1 C. Winters. Spd. 5-4-82. Comp. 5-18-82. TD 3940'. D&A(SO). Salem, top 3598'. WN - Johnsonville Cons.

1N, 8E

8, NW NE SE. J. W. Rudy Co. #1 E. Obrecht. Spd. 5-1-82. Comp. 5-11-82. TD 3745'. D&A. Ullin, top 3710'. Clay City Cons.

1N, 9E

15, SW SE NW. Donahue Oil Co., Inc. #3 Gardner. Spd. 4-15-82. Comp. 6-15-82. TD 3370'. IP 75 BOP/5 BW. Aux Vases, top 3187', Acid & Frac. Maple Grove Cons.

15, NW NE SW. Shelby A. & Sylvia Britton #2 W. Wolfe. Spd. 2-8-82. Comp. 3-27-82. TD 3380'. IP 10 BOP/30 BW. Aux Vases, top not available, Frac. Maple Grove Cons.

16, NW NW SW. Ernest Explor., Inc. #3 Ralph Yohe et al. Spd. 5-21-82. Comp. 6-5-82. TD 3991'. D&A. Salem, top 3611'. WN - Maple Grove Cons.

16, NW SE SE. O. Bradford Billington #1 Yohe-Taylor. Spd. 4-23-82. Comp. 5-25-82. TD 3268'. IP 160 BOP/12 BW. Ohara, top 3246'. Maple Grove Cons.

16, SE NW SE. Ernest Explor., Inc. #3 Ralph Yohe et al. "A" Lse. Spd. 4-15-82. Comp. 5-25-82. TD 3280'. IP 366 BOP. Ohara, top 3260', Acid. Maple Grove Cons.

17, SW SE NE. Allen "Red" Smith #1 Cecil Frederick. Spd. 5-18-82. Comp. 6-22-82. TD 3336'. IP 30 BOP. McClosky, top 3260', Acid. Mt. Erie North.

17, SE SE NE. Allen "Red" Smith #2 Cecil Frederick. Spd. 5-26-82. Comp. 6-5-82. TD 4101'. D&A(SO). Salem, top 3570'. Mt. Erie North.

WAYNE COUNTY (Cont'd.)

1N, 9E

32, SW SW SE. Dwight Brehm Res. #1 C. Denny. Spd. 5-11-82. Comp. 5-18-82. TD 3400'. D&A. McClosky, top 3323'. WN - Locust Grove.

2N, 6E

32, SW SE NE. Juniper Petro. Corp. #74-32 Farmer. Spd. 5-4-82. Comp. 6-15-82. TD 3250'. D&A. McClosky, top 3169'. Zenith East.

1S, 6E

26, NE NE NW. Exxsel Oil Co., Inc. #5 Jackson. Spd. 4-7-82. Comp. 6-2-82. TD 3730'. IP 70 BOP. Salem, top 3578'. Clay City Cons.

26, NE SE NW. Exxsel Oil Co. #3 G. Jackson. Spd. 2-1-82. Comp. 5-1-82. TD 3675'. IP 3 BOP/3 BW. Salem, top 3600'. Clay City Cons.

1S, 7E

13, SW NE NW. Shulman Bros., Inc. #2-A Blackburn. Spd. 5-8-82. Comp. 6-15-82. TD 3305'. D&A. Ste. Genevieve, top 3138'. Clay City Cons.

1S, 9E

6, SE SW SE. Dwight Brehm Res. #1 Anniss. Spd. 5-18-82. Comp. 6-22-82. TD 3385'. IP 16 BOP/3 BW. Aux Vases, top 3155'. EXTENSION TO LOCUST GROVE SOUTH. NEW PAY IN FIELD.

16, SE SE NE. Bufay Oil Co. #1 Bunnage et al. Spd. 9-7-81. Comp. 10-14-81. TD 3460'. D&A(SO). McClosky, top 3405'. WN - Locust Grove South.

30, NW SW SE. Rocket Petro. #2 Claude Mark. Spd. 4-1-82. Comp. 4-25-82. TD 3401'. IP 54 BOP. Ohara, top 3310'. Goldengate North Cons.

31, NW NW NE. Rocket Petro. #2 Mark. Spd. 3-23-82. Comp. 4-20-82. TD 4103'. IP 9 BOP/9 BW. McClosky, top 3367'. Goldengate North Cons.

WHITE COUNTY

3S, 8E

22, NE NW NE. Art Buchanan #3 Stanley Adams. Spd. 7-2-81. Comp. 7-12-81. TD 4395'. D&A. Ullin, top not available. Barnhill.

3S, 10E

20, NE SE NW. Victor R. Gallagher #1 Briswalter-Koehler Comm. Spd. 6-10-82. Comp. 6-22-82. TD 3375'. D&A. Ste. Genevieve, top 3210'. WN - Centerville Northeast.

4S, 14W

20, NE NW NW. Paul H & Tom Brandenstein #2 Dennis. OWDD. (Was Ohara producer, OTD 3101', Comp. 6-52). Recomp. 5-25-82. TD 4154'. IP 1 BOP/10 BW. Ullin, top 3907', Acid. New Harmony Cons.

21, SW NW SW. Conyers Oil Well Service, Inc. #9 Gray "H". Spd. 11-6-81. Comp. 11-23-81. TD 3808'. IP 235 BOP/28 BW. McClosky, top 2909', Acid; Salem, top 3598', Acid. New Harmony Cons.

28, 500'SL, 330'WL, SE NE. James D. Sublett #1 Jacobs. Spd. 5-3-82. Comp. 5-20-82. TD 3928'. IP 42 BOP/50 BW. McClosky, top 2900', Acid. New Harmony Cons.

5S, 10E

31, C S/2 NW NE. Absher Oil Co. #1 Gene Ackerman. Spd. 11-6-81. Comp. 12-30-81. TD 2500'. IP 1 BOP/10 BW. Pennsylvanian, top 1122'. Storms Cons.

7S, 9E

4, 330'NL, 380'EL, SE NE. Strata Oil #1 Vern Holland. Spd. 12-8-80. Comp. 6-15-82. TD 3167'. IP 22 BOP/5 BW. Spar Mtn., top 3082', Acid; McClosky, top 3126'. Herald Cons.

WHITE COUNTY (Cont'd.)

7S, 9E

5, NW SW NE. Basin Energy Corp. #4 Beck. Spd. 3-30-82. Comp. 6-15-82. TD 3300'. IP 10 BOP/220 BW. Aux Vases, top 3043', Frac.; Spar Mtn., top 3124'; McClosky, top 3163'. Herald Cons.

5, NE NW SE. Basin Energy Corp. #1 Sutton-Downen. Spd. 11-19-81. Comp. 3-3-82. TD 4263'. IP 60 BOP/55 BW. Aux Vases, top 3024', Frac.; Spar Mtn., top 3108'; McClosky, top 3218', Acid; St. Louis, top 3298', Acid; Salem, top 3823', Acid. Herald Cons.

9, SW NE SE. Robinson Eng. #1 McGinnis. Spd. 4-23-82. Comp. 6-22-82. TD 3300'. IP 79 BOP. St. Louis, top 3175'. Herald Cons.

7S, 10E

9, SW NE SW. Downen Prod. Co. #4 O'Leary. Spd. 4-19-82. Comp. 5-12-82. TD 3255'. IP 46 BOP. St. Louis, top 3220', Frac. Herald Cons.

WILLIAMSON COUNTY

8S, 4E

28, SW SW NW. Dwight Brehm Res. #1 Robert Heirs. OWWO. (Was D&A, OTD 3005', Comp. 6-16-74). Recomp. 4-27-82. TD 3005'. IP 10 BOP/8 BW. Aux Vases, top 2884', Frac. Corinth.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JUNE 1982

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

FRANKLIN COUNTY

2-5S-3E, 330'NL, 390'EL, SE SE. C. E. Brehm Drlg. & Prod. #1 S. L. Manis, formerly Kenneth M. Bayer. 3119'. 5-24-82. Ewing East.

JEFFERSON COUNTY

17-1S-4E, NE SE NW. N. A. Baldridge #1 Brookman Heirs. 3276'. 6-3-82. Divide Cons.

WABASH COUNTY

11-1S-14W, NW SW NE. R.G.&P. Pet. #1 Thrall-Ankenbrant. 3680'. 5-18-82. Lexington North.

11-2S-14W, SE SW SW. Hocking Oil Co., Inc. #1 Walter Bosecker. 2960'. 5-26-82. Browns East.

14-1S-13W, 1520'SL, 330'EL, of W/2 NE. Spartan Pet. Co. #2 Elsie Whyde, formerly George & Wrather Drlg. Co. #2 Eldo E. Goodson. 3172'. 5-20-82. New Harmony Cons.

29-2S-13W, SW SW SW. Kelley, Conrad & Kaye #1 Harold Elkins et al. 2821'. 6-2-82. New Harmony Cons.

Irr. 30-1N-12W, NE NE SE. Jack E. Small #1 Norman Dunkel "B" Lse. 2050'. 5-24-82. Allendale.

WAYNE COUNTY

34-1N-7E, 330'NL, 660'WL, SW NW. James G. Brown #A-1 F. T. Brach. 3200'. 5-19-82. Clay City Cons.

34-1N-7E, 1653'SL, 330'WL, SW. Pure Oil Co. #1 Matthias Ruble. 3200'. 5-21-82. Clay City Cons.

CLAY COUNTY

26-4N-7E, NW SE NW. Robinson-Puckett, Inc. #A-2 Eastin. 2622'. 5-19-82. Sailor Springs Cons.

EFFINGHAM COUNTY

7-8N-4E, SE SE SE. Donald E. Barnett #1 Doty. 1651'. 6-8-82. Louden.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 123. Petroleum Industry in Illinois, 1980 (1982).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 549
July 1982

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extensions to Fields

None

TABLE I

New Fields Discovered from August 1981 through July 1982

Field: County	Twp.	Rng.	Field: County	Twp.	Rng.
August 1981			February		
None			None		
September			March		
None			Dahlgren South Hamilton County	4S	5E
October			April		
None			None		
November			May		
Woodlawn South Jefferson County	3S	1E	None		
December			June		
Sigel Effingham County	9N	6E	Buckhorn East Brown County	1S	4W
January 1982			July		
King North Jefferson County	3S	3E	None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1981										
Jan.	45	0	1	46	0	39	16	7	108	2,106
Feb.	138(4)	0	7(1)	145(5)	0	55	19	6	230	1,862
Mar.	109(3)	0	9	106	12(3)	45	21	5	177	2,293
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,202
May	122(4)	0	12	131(4)	3	45	18	5	203	2,103
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	2,169
July	89	0	8	96	1	55	24	15	190	2,257
Aug.	95	0	4	98	1	50	17	4	169	2,212
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	2,248
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,322
Nov.	186(1)	1	10	197(1)	0	98	24	11	331	2,197
Dec.	329(2)	1	6	325(2)	11	128	47	18	520	2,317
	1,728(22)	4	94(3)	1,777(21)	49(4)	843	314	119	3,074	26,287
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,912
Feb.	99(1)	0	9	94(1)	14	43	22	10	170	1,740
Mar.	131(1)	1	4	137	0	57	10	6	210	2,420
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,314
May	151	0	2	151	2	53	13	14	231	2,292
June	107	1	6	112	2	59	17	15	203	2,425
July	55	0	0	55	0	45	16	18	134	2,450

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through May 1982 are from reports received directly from crude oil gathering companies. The figures for June and July 1982 are estimated.

The monthly production figures from January 1981 on have been revised because the gatherings of one pipe line company had not been included.

TABLE III

Drilling by Counties, Oil and Gas, July 1982

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	5	-	-	-	-	-	-	-	-
Brown	41	1	-	1	-	-	-	-	-
Christian	1	1	-	1	-	-	-	-	-
Clark	11	2	1	1	-	-	-	-	-
Clay	28	5	3	2	-	-	-	-	-
Clinton	5	-	-	-	-	-	-	-	-
Coles	6	-	-	-	-	-	-	-	-
Crawford	65	8	6	2	-	-	-	-	-
Edwards	30	15	5	10	-	-	-	-	-
Effingham	1	3	1	2	-	-	-	-	-
Fayette	4	3	2	1	-	-	-	-	-
Franklin	6	2	1	1	-	-	-	-	-
Gallatin	6	1	1	-	-	-	-	-	-
Hamilton	5	2	-	2	-	-	-	-	-
Jasper	19	12	6	6	-	-	-	-	-
Jefferson	12	3	-	3	-	-	-	-	-
Lawrence	20	8	2	6	-	-	-	-	-
Macon	5	2	1	1	-	-	-	-	-
Macoupin	3	5	-	5	-	-	-	-	-
Madison	8	-	-	-	-	-	-	-	-
Marion	10	15	3	12	-	-	-	-	-
Monroe	3	-	-	-	-	-	-	-	-
Perry	4	7	-	7	-	-	-	-	-
Pike	2	3	-	3	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	10	5	3	2	-	-	-	-	-
St. Clair	4	-	-	-	-	-	-	-	-
Saline	3	-	-	-	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-
Wabash	16	8	4	4	-	-	-	-	-
Washington	8	1	-	1	-	-	-	-	-
Wayne	33	12	8	4	-	-	-	-	-
White	40	10	8	2	-	-	-	-	-
	416	134	55	79	-	-	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, June 26, 1982 through July 23, 1982.

TABLE IV

Drilling by Counties, Natural Gas Storage, July 1982

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill and no completions in connections with natural gas storage were reported.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

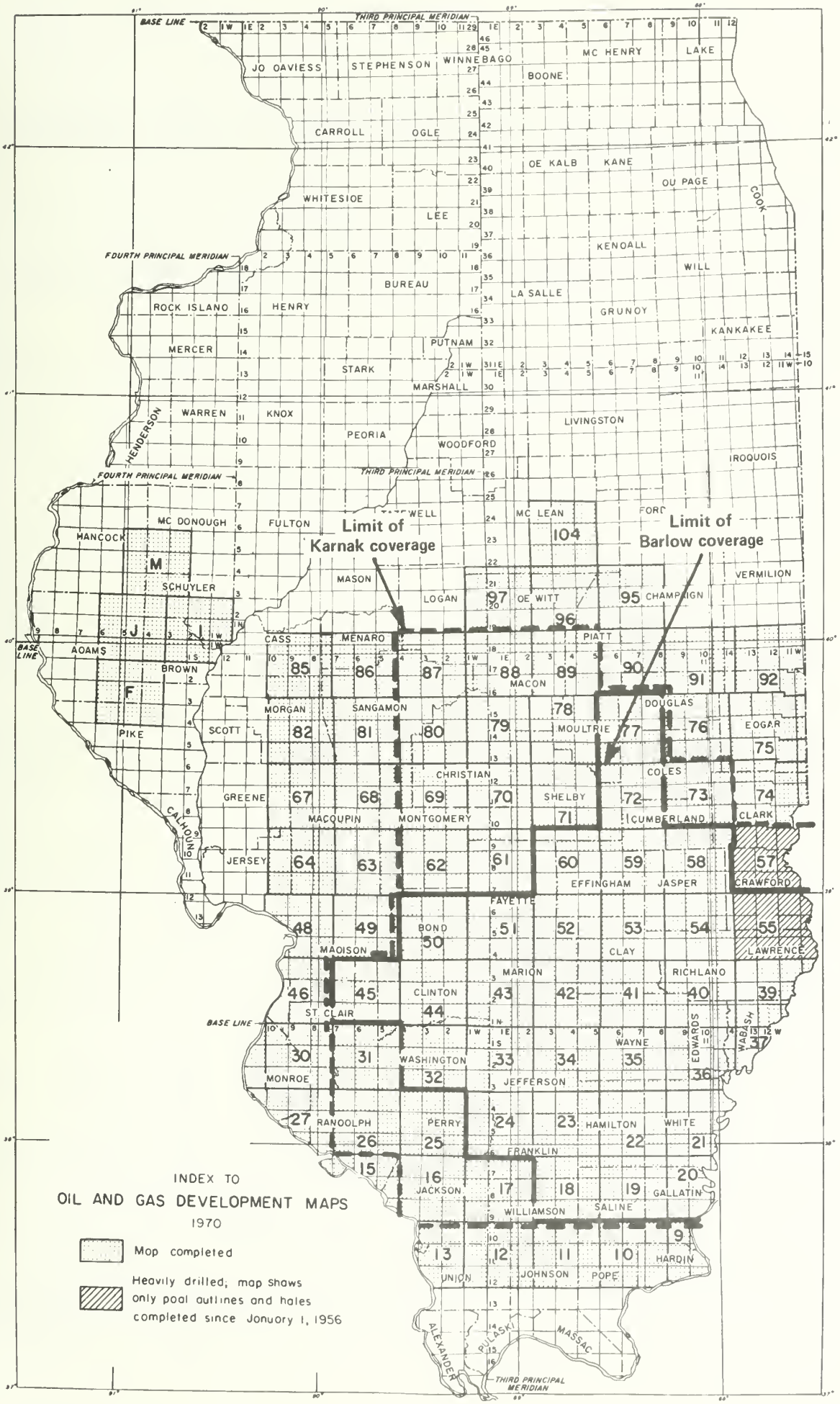
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
DOUGLAS
PIKE
MORGAN
SANGAMON
MOULTRIE
EDGAR
SCOTT
CHRISTIAN
COLES
GREENE
SHELBY
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
CLARK
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
CLAY
LAWRENCE
MADISON
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM JUNE 26 TO JULY 23, 1982

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BROWN COUNTY

2S, 3W

11, SW SW SW. Rocket Petroleum #1 D. Smith. Spd. 6-28-82. Comp. 7-13-82. TD 526'. D&A. Maquoketa, top 515'. WF.

CHRISTIAN COUNTY

12N, 1E

14, NW SW NE. Triple G Oil Co., Ltd. #1 Corzine. Spd. 3-23-82. Comp. 6-29-82. TD 2667'. D&A. Devonian, top 2607'. WN - Assumption South.

CLARK COUNTY

11N, 12W

12, 440'SL, 330'WL, SE. Collins Bros. Oil Co. #1 Knowles Comm. Spd. 9-26-81. Comp. 10-7-81. TD 4433'. D&A. Knox, top not available. WF.

11N, 14W

21, NW SW NW. Glen Hawkins #2 Glen Hawkins. Spd. 12-15-81. Comp. 2-2-82. TD 302'. IP 2 BOP. St. Louis, top not available. Westfield.

CLAY COUNTY

3N, 5E

9, NE SE NW. Perry Fulk #9-1 Krutsinger-Smith Comm. Spd. 11-15-81. Comp. 5-6-82. TD 4495'. D&A. Devonian, top 4391'. Oskaloosa South.

3N, 7E

4, 990'SL, 370'EL, SW SW. Franklin Prod. & Develop. #1 Delaney. Spd. 5-10-82. Comp. 7-13-82. TD 3031'. IP 35 BOP. Aux Vases, top 2882', Frac.; Spar Mtn., top 2944'; McClosky, top 3004', Acid. Sailor Springs Cons.

3N, 8E

15, SW NW SE. Karen S. Revelle #5 Hartley. Spd. 6-19-81. Comp. 7-6-82. TD 3770'. IP 22 BOP. Salem, top 3556', Acid. Clay City Cons.

15, SW NE SE. Karen S. Revelle #6 Hartley. Spd. 7-10-81. Comp. 7-6-82. TD 3795'. IP 16 BOP. Salem, top 3442', Acid. Clay City Cons.

4N, 8E

25, SW NE SW. J. W. Rudy Co. #1 A. Dasch. Spd. 6-15-82. Comp. 7-6-82. TD 3630'. D&A. Salem, top 3553'. Pixley.

CRAWFORD COUNTY

5N, 13W

12, NW NW NW. Energy Res. of Ind., Inc. #1 L. G. Hoke II. Spd. 9-18-81. Comp. 11-13-81. TD 1038'. IP 10 BOP/75 BW. Robinson, top 946'. Main Cons.

12, SW NW NW. Energy Res. of Ind., Inc. #3 L. G. Hoke II. Spd. 9-18-81. Comp. 10-29-81. TD 1062'. IP 16 BOP/50 BW. Robinson, top 864', Acid & Frac. Main Cons.

6N, 11W

29, NE SE NW. Delta Oil Co., Inc. #1-D Hayes. Spd. 4-20-81. Comp. 7-6-82. TD 982'. IP 2 BOP. Robinson, top 944', Frac. Main Cons.

31, NW SW NE. Wollner, Tohill and Rinschoil Oper. #1 L. N. Tohill et al. Spd. 10-22-80. Comp. 5-10-81. TD 1004'. IP ¼ BOP/70 BW. Robinson, top not available. Main Cons. This well was erroneously run as D&A in the November 1981 Drilling Report.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

36, NE SE NE. KWRW, Inc. #2 William Wells. Main Cons. This well was not drilled, reported as a producer in the December 1981 Drilling Report.

6N, 13W

1, SW SE NW. Wynne Energy #1 Jerome Ford. Spd. 6-21-82. Comp. 7-6-82. TD 1140'. D&A. Robinson, top 982'. Main Cons.

1, SE SE NW. Wynne Energy #2 Jerome Ford. Spd. 6-15-82. Comp. 6-29-82. TD 1044'. D&A. Robinson, no top. Main Cons.

7N, 13W

15, NE NE NE. C. E. & Virginia L. Billingsley #2 Andrew Stantz Heirs. Spd. 12-18-81. Comp. 5-7-82. TD 1040'. IP 5 BOP/35 BW. Robinson, top 982', Acid & Frac. Main Cons.

15, SE NE NE. C. E. & Virginia L. Billingsley #3 Andrew Stantz Heirs. Spd. 12-14-81. Comp. 5-12-81. TD 1002'. IP 5 BOP/35 BW. Robinson, top 958', Acid & Frac. Main Cons.

15, 990'NL, 960'EL, NE. C. E. & Virginia L. Billingsley #4 Andrew Stantz Heirs. Spd. 12-15-81. Comp. 5-22-82. TD 1032'. IP 2 BOP/25 BW. Robinson, top 964', Acid & Frac. Main Cons.

EDWARDS COUNTY

1N, 10E

28, SE SE SW. Spindletop Oil & Gas Co. #2 D. Hocking "B" Lease. Spd. 6-10-82. Comp. 6-15-82. TD 3407'. IP 90 BOP. Spar Mtn., top 3306'. Maple Grove South Cons.

29, C E/2 NE SW. Modern Explor. #3 Deischer. Spd. 3-18-82. Comp. 4-16-82. TD 3425'. IP 18 BOP/50 BW. Aux Vases, top 3213', Frac. Maple Grove Cons.

34, 330'SL, 665'WL, NW SW. William Terrell #1 Levi King. Spd. 6-11-82. Comp. 6-29-82. TD 3400'. D&A. McClosky, top 3314'. Maple Grove South Cons.

35, 461'SL, 330'WL, SE SW. Prairie Energy, Inc. #1 Wade. Spd. 3-28-82. Comp. 4-5-82. TD 3350'. D&A. McClosky, top 3317'. Maple Grove South Cons.

36, SE NE NW. Cimarron Oil Corp. #1 Daniel Leigh. Spd. 6-17-82. Comp. 7-6-82. TD 3390'. D&A. Ste. Genevieve, top 3276'. WN - Samsville NW.

1N, 14W

16, SW SW NE. Southern Triangle Oil Co. #1 Carroll Hasewinkle. Spd. 5-10-82. Comp. 5-14-82. TD 3087'. D&A(SO). McClosky, top 2980'. WN - Berryville Cons.

16, NE NW NW. Taylor Drlg. Co. #1 Raymond Kegley. Spd. 3-29-82. Comp. 4-9-82. TD 3679'. D&A. Salem, top 3357'. Berryville Cons.

17, NW SW SW. Bonaventure Oil Co. #1-A Charles J. Lynch. Spd. 5-1-82. Comp. 6-29-82. TD 2959'. IP 30 BOP/30 BW. Benoist, top 2916', Frac. Parkersburg Cons.

1S, 10E

2, C W/2 NE SW. Greenline Oil Co., Inc. #3 John Wade. Spd. 6-17-82. Comp. 7-6-82. TD 3367'. D&A. McClosky, top 3296'. Maple Grove South Cons.

5, C N/2 SW SE. Viking Oil Co. #1 Jack Sprague. Spd. 6-26-82. Comp. 7-13-82. TD 3447'. D&A. McClosky, top 3370'. Bone Gap West.

11, SW NE NW. Moore Eng. & Prod. Co., Inc. #3 Burton Hocking. Spd. 5-11-82. Comp. 5-15-82. TD 3429'. D&A. McClosky, top 3340'. Bone Gap Cons.

11, NE NE NW. Moore Eng. & Prod. Co., Inc. #4 Burton Hocking. Spd. 6-10-82. Comp. 7-6-82. TD 3402'. D&A. McClosky, top 3308'. Bone Gap Cons.

EDWARDS COUNTY (Cont'd.)

2S, 10E

22, NE SW SW. RK Petro. Corp. #1 Hortin et al. Unit. Spd. 6-10-82. Comp. 6-29-82. TD 3427'. D&A. McClosky, top 3339'. WN - Ellery East.

3S, 10E

14, NE SW NW. Bellair Oil Co. #2 W. Carter. Spd. 9-9-81. Comp. 5-2-82. TD 3156'. Oil producer, IP not available. Benoist, top 2996', Frac. Albion Cons.

14, 330'SL, 360'WL, SE NE. Petro-Halogen Corp. #2 Landingham. Spd. 5-12-82. Comp. 7-13-82. TD 3280'. IP 40 BO?. Aux Vases, top 3110', Frac. Albion Cons.

EFFINGHAM COUNTY

9N, 6E

21, 330'NL, 380'EL, SW SW. J.E.M. Oil Co. #3 Aloys Meyer. Spd. 4-29-82. Comp. 5-10-82. TD 2340'. D&A. McClosky, top 2283'. Sigel.

21, NW SE NW. William R. Nuxoll #4 Ray Nuxoll. Spd. 4-19-82. Comp. 6-29-82. TD 2390'. IP 50 BOP. McClosky, top 2341'. Sigel.

21, SW NE NW. William R. Nuxoll #5 Ray Nuxoll. Spd. 4-28-82. Comp. 5-2-82. TD 2664'. D&A. St. Louis, top 2428'. Sigel.

FAYETTE COUNTY

5N, 4E

12, 330'NL, 405'WL, SE SW. Alpha Energy Corp. #1-A Alwardt. Spd. 4-1-82. Comp. 6-29-82. TD 2500'. IP 15 BOP. McClosky, top 2490'. Iola Cons.

12, SE NE SW. Alpha Energy #1 Voeste. Spd. 12-28-81. Comp. 6-29-82. TD 2470'. IP 70 BOP. McClosky, top 2424'. Iola Cons. This well was erroneously run as D&A in the January 1982 Drilling Report.

15, SW SW SW. Jem Oil Co. #1 Salzman. Spd. 6-2-82. Comp. 6-8-82. TD 2804'. D&A. Salem, top 2800'. Laclede.

8N, 3E

17, SW NE NE. Turneco, Inc. #1 Eugene Ireland. Spd. 12-4-81. Comp. 2-6-82. TD 1680'. IP 1 BOP/100 BW. Cypress, top 1660'. Louden.

FRANKLIN COUNTY

5S, 3E

Irr. 19, 330'SL, 420'EL, NE NE. Farrar Oil Co. #1 Farrar-Whittington. Spd. 5-20-82. Comp. 6-29-82. TD 4716'. IP 94 BOP/64 BW. Devonian, top 4617', Acid. Whittington.

7S, 4E

7, SW NE NW. Dwight Brehm Res. #1 Ward Heirs. Spd. 5-25-82. Comp. 6-29-82. TD 3350'. D&A. McClosky, top 3055'. WN - Logan.

GALLATIN COUNTY

7S, 9E

33, NE SE NE. Crystal Oil Co. #1 Brockett-Ramsey. Spd. 5-24-82. Comp. 7-13-82. TD 3260'. IP 20 BOP/30 BW. Cypress, top 2622', Frac. Herald Cons.

HAMILTON COUNTY

4S, 5E

8, SE SE SE. Prospect Petro. Corp. #88-8 Reyling et al. Comm. Spd. 6-14-82. Comp. 7-6-82. TD 4205'. D&A. Salem, top 3824'. WF.

4S, 7E

7, SW SW SW. Farmers Crude Prod. Co. #2 L. Fuhrer. Spd. 4-26-82. Comp. 7-13-82. TD 3484'. Temp. abd. Fredonia, top 3394'. Blairsville West.

JASPER COUNTY

5N, 14W

3, 330'NL, 430'WL, SW. M & L Well Service, Inc. #1-A J. Michl. Spd. 6-11-82. Comp. 6-29-82. TD 2760'. D&A. McClosky, top 2746'. Ste. Marie.

6N, 10E

10, NE NE SE. Hannaman Bros. Prod. #1 K. Hahn Est. Spd. 5-11-82. Comp. 7-6-82. TD 3300'. IP 20-25 BOP. McClosky, top 2698', Frac. Clay City Cons.

7N, 9E

20, SW SE NW. Smith Operating Co., Inc. #1 Arthur Zumbahlen. Spd. 4-30-82. Comp. 5-5-82. TD 3047'. D&A. Spar Mtn., top 2978'. WF.

7N, 10E

16, SE NE SE. Joseph G. Bigard #1 Michl-Flynn Comm. Spd. 4-1-81. Comp. 6-1-81. TD 2778'. IP 3 BOP. McClosky, top 2740', Frac. Clay City Cons.

7N, 14W

19, SW NE NW. Ste. Pierre Oil Co. #2 E. Yockey. Spd. 1-28-82. Comp. 6-29-82. TD 2520'. IP 30 BOP. McClosky, top 2458', Frac. Clay City Cons.

8N, 9E

36, NE NE SE. Joseph G. Bigard #2 W. L. Easton. Spd. 5-29-82. Comp. 7-13-82. TD 2750'. IP 7 BOP. McClosky, top 2679'. Hidalgo South.

36, NE SE SW. Joseph G. Bigard #2 Jack Waddell. Spd. 5-17-82. Comp. 7-13-82. TD 2745'. IP 7½ BOP. McClosky, top 2661', Frac. Hidalgo South.

8N, 10E

4, 450'SL, 330'WL, SW. Frank Calcote #1 Fulton. Spd. 7-24-81. Comp. 12-22-81. TD 2645'. D&A. McClosky, top 2564'. WN - Hidalgo East.

7, C N/2 SE NW. Mason Oil Co. #1 C. Buckles. Spd. 7-7-81. Comp. 7-14-81. TD 880'. Junked hole. WF.

8N, 14W

17, NW SW SW. Monrae Oil Co., Inc. #1 Leonard McCrory. Spd. 5-31-79. Comp. 8-6-79. TD 1683'. Oil producer, IP not available. McClosky, top 1622'. Yale.

29, NW SE NE. Carl M. Hubbartt #1 E. Buckner. Spd. 6-10-82. Comp. 7-6-82. TD 1673'. D&A. McClosky, top 1660'. WN - Yale.

32, NW NW NW. Carl M. Hubbartt #1 Z. Purcell. Spd. 6-8-82. Comp. 6-29-82. TD 1776'. D&A(SO). Aux Vases, top 1760'. WN - Yale.

JEFFERSON COUNTY

1S, 3E

30, SE NW SE. Albert Gentles #2 Keele. Spd. 12-15-81. Comp. 5-13-82. TD 3046'. D&A. Salem, top not available. Reservoir.

2S, 1E

17, NW SW SW. Merritt Kirkpatrick #1 Bill Chesnek. Spd. 12-20-81. Comp. 12-22-81. TD 1346'. D&A. Formation at total depth not available. Roaches North.

3S, 2E

34, SE SE NE. Dwight Brehm Res. #1 Leffner. Spd. 6-4-82. Comp. 6-29-82. TD 3546'. D&A. Salem, top 3192'. Nason.

LAWRENCE COUNTY

2N, 12W

Irr. 3, 495'NL, 330'EL, NE. Marathon Oil Co. #15 Sherman Gray (Gray-Vandermark Unit). Spd. 12-3-81. Comp. 5-1-82. TD 1747'. IP 1 BOP/234 BW. Bridgeport, top 992'; Cypress, top 1608', Frac. Lawrence.

LAWRENCE COUNTY (Cont'd.)

2N, 12W

29, 330'SL, 500'EL, NE NE. S & B Oil Co. #1 Sam Thompson "C" Lse. Allendale. This well was not drilled. Reported as a producer in the March 1981 Drilling Report.

2N, 13W

18, NW SE NW. Hocking Oil Co., Inc. #1 Roy Martin. Spd. 6-13-82. Comp. 7-6-82. TD 3008'. D&A. McClosky, top 2947'. Berryville Cons.

18, SE NW NW. Hocking Oil Co., Inc. #1 William Thacker "A" Lse. Spd. 6-20-82. Comp. 6-29-82. TD 3002'. D&A. Spar Mtn., top 2966'. Berryville Cons.

29, SE SE NE. Hanson Oil Co., Inc. #1 Griesemer. Spd. 5-13-82. Comp. 5-18-82. TD 2805'. D&A. McClosky, top 2750'. Lancaster.

3N, 13W

11, SE NW NE. W. H. Lynch Oil Prod., Inc. #4-A Wheeler. Spd. 4-16-82. Comp. 6-16-82. TD 2351'. IP 1½ BOP/12 BW. Aux Vases, top 2171', Frac. Lawrence.

11, NW SW NE. W. H. Lynch Oil Prod., Inc. #6-A Wheeler. Spd. 6-21-82. Comp. 7-6-82. TD 2093'. D&A. Paint Creek, top 2048'. Lawrence.

17, NW SW SE. G. K. Hood & Harold D. Harper #1 Cummins. Spd. 9-1-81. Comp. 11-25-81. TD 2982'. D&A. Salem, top not available. WN - Sumner South.

17, SW SE SE. Harold Harper & G. K. Hood #1 Ulrich. Spd. 6-15-81. Comp. 3-18-82. TD 3100'. D&A. Salem, top not available. Sumner South.

MACON COUNTY

16N, 1E

12, SW NE NE. Charles E. Watters #1 Dipper Comm. Spd. 6-15-82. Comp. 6-29-82. TD 2071'. D&A(SO). Silurian, top 2040'. Harristown.

12, NW NE NE. Charles E. Watters #1 Johnson Comm. Spd. 5-11-82. Comp. 6-29-82. TD 2090'. IP 80 BOP. Silurian, top 2040', Acid & Frac. Harristown.

MACOUPIN COUNTY

8N, 6W

21, NE SE NW. Quad "B" Oil Co. #1 John Snopko. Spd. 12-4-81. Comp. 12-17-81. TD 658'. D&A. Pennsylvanian, top not available. Eagarville East.

9N, 8W

35, SE SE SE. George W. Taylor #1 Dorothy M. Cox. Spd. 8-18-81. Comp. 8-24-81. TD 448'. D&A. Ste. Genevieve, top not available. WN - Plainview.

35, SW SE SW. George W. Taylor #2 Gerald Cox. Spd. 8-26-81. Comp. 8-27-81. TD 415'. D&A. Pennsylvanian, top not available. Plainview.

10N, 6W

3, NE NW SW. Russell E. Jones #1 Byril Goodwin. Spd. 11-6-81. Comp. 11-13-81. TD 610'. D&A. Pennsylvanian, top not available. WF.

9, 585'SL, 550'WL, NE. Razorback Oil Co. #1 Anderson. Spd. 9-22-81. Comp. 9-25-81. TD 656'. D&A. Pennsylvanian, top not available. WF.

MARION COUNTY

1N, 1E

29, SW SW SW. American Prod. #1 Clyde Copple. Spd. 11-22-81. Comp. 12-8-81. TD 929'. D&A. Pennsylvanian, top not available. Wamac East.

1N, 2E

28, NW SE NW. N. A. Baldridge Estate #3 Hiltibidal-Logan & Holt. Spd. 10-8-81. Comp. 12-13-81. TD 1895'. D&A. Benoist, top not available. Salem Cons.

MARION COUNTY (Cont'd.)

1N, 2E

28, NE SW NW. Shamrock Drlg. Corp. #1 H. White. Spd. 11-5-81. Comp. 11-11-81. TD 2153'. D&A. McClosky, top not available. Salem Cons.

1N, 3E

22, SW SE NE. G & F Oil Explor. #1 Prelec-Blankenship Comm. Spd. 7-22-81. Comp. 8-22-81. TD 3070'. D&A. Salem, top not available. Exchange.

22, SE SE NE. G & F Oil Explor., Inc. #2 Prelec-Blankenship Comm. Spd. 8-22-81. Comp. 9-16-81. TD 2890'. D&A. St. Louis, top not available. Exchange.

Irr. 25, 330'SL, 330'WL, SE NE. Nelms Bros. Oil Props., Inc. #1 C. Blankenship. Spd. 4-12-82. Comp. 5-3-82. TD 3250'. IP 105 BOP. St. Louis, top 3057'; Salem, top 3120'. Exchange.

26, SE NW NW. John F. Dunnill Oil, Inc. #1 Dick Purdue. Spd. 6-4-82. Comp. 6-29-82. TD 3500'. D&A. Ullin, top 3419'. WN - Exchange.

26, SE NW SE. E. W. Goodwin #2 Spangler. Exchange. This well was not drilled. Reported as a producer in the January 1982 Drilling Report.

1N, 4E

19, 330'SL, 460'WL, SE SW. Lawrence J. Blum #1 BMG. Spd. 6-8-82. Comp. 7-6-82. TD 3300'. D&A. Salem, top 3075'. Exchange.

3N, 3E

35, NE SW SW. Fry & Fry Oil Prod. #1 Smalley. Spd. 10-28-81. Comp. 11-3-81. TD 3235'. D&A. Salem, top not available. WF.

3N, 4E

16, NE SE SE. R.L.R. Develop., Inc. #3 Rose. Spd. 6-1-82. Comp. 7-13-82. TD 2483'. IP 48 BOP/120 BW. Benoist, top 2251'. Omega.

21, NE NE NE. Shakespeare Oil Co., Inc. #2-A Middleton. Spd. 5-18-82. Comp. 6-14-82. TD 3050'. IP 155 BOP. McClosky, top 2480', Acid. Omega.

25, SE NE NE. Crest Oil Co., Inc. #1-B Ludwig. Spd. 6-24-82. Comp. 7-13-82. TD 2848'. D&A. McClosky, top 2836'. WN - Oskaloosa South.

26, NW NW NW. Booth Res., Inc. #1 Rose-Eagan. Spd. 4-23-82. Comp. 5-1-82. TD 3202'. D&A. Salem, top 2826'. Omega.

4N, 2E

25, SE SE SW. Roger M. Jones #1 W. Schoonover. Spd. 12-12-81. Comp. 12-22-81. TD 2558'. D&A. Salem, top not available. Alma.

25, SW SW SW. Henry L. Logue #1 Anna Tockstein. Spd. 12-10-81. Comp. 12-18-81. TD 2525'. D&A. Salem, top not available. Alma.

PERRY COUNTY

4S, 3W

5, SE SW SE. Ernest Sherman #1 Thomas. Spd. 11-24-81. Comp. 12-1-81. TD 2832'. D&A. Devonian, top not available. WF.

8, SW NW NW. Ernest Sherman #1 Downing. Spd. 10-3-81. Comp. 10-5-81. TD 3101'. D&A. Hunton, top not available. WF.

13, SE NW SW. Ernest Sherman #1 Bert Kellerman. Spd. 10-6-81. Comp. 10-9-81. TD 1578'. D&A. Ste. Genevieve, top not available. WF.

14, NE SE SW. Ernest Sherman #1 Greer. Spd. 11-5-81. Comp. 11-7-81. TD 1616'. D&A. Ste. Genevieve, top not available. WF.

PERRY COUNTY (Cont'd.)

4S, 3W

16, NE SW SE. Ernest Sherman #1 Foertsch. Spd. 10-7-81. Comp. 10-14-81. TD 2817'. D&A. Hunton, top not available. WF.

24, NW NW SE. Ernest Sherman #1 Kellerman. Spd. 10-5-81. Comp. 10-8-81. TD 1578'. D&A. Ste. Genevieve, top not available. WF.

5S, 2W

26, SW SW SE. Victor R. Gallagher #1 Consolidation Coal (Burning Star #2). Spd. 6-2-82. Comp. 6-29-82. TD 4251'. D&A. Trenton, top 4102'. WF.

PIKE COUNTY

5S, 2W

19, NE NW NE. Great River Explor. & Assoc., Inc. #2 Terry Rush. Spd. 8-25-81. Comp. 8-26-81. TD 460'. D&A. Silurian, top not available. WF.

5S, 3W

36, SW NW NE. Great River Explor. & Assoc., Inc. #1 Robert E. Rush. Spd. 8-18-81. Comp. 8-20-81. TD 712'. D&A. Trenton, top not available. WF.

6S, 2W

16, SE SE SW. Great River Explor. & Assoc., Inc. #1 Thomas Lemons. Spd. 8-27-81. Comp. 8-27-81. TD 542'. D&A. Silurian, top not available. WF.

RICHLAND COUNTY

3N, 10E

27, 763'NL, 330'WL, NW. Diamond Energy Corp. #27-1 P. L. Brewer. Spd. 4-26-82. Comp. 5-8-82. TD 3900'. D&A. Salem, top 3450'(?). Olney South.

28, C N/2 NE SE. Steven A. Zanetis #B-1 Kimmel. Spd. 4-16-82. Comp. 5-6-82. TD 3801'. IP 64 BOP. Salem, top 3785', Acid. Olney South.

4N, 9E

13, C S/2 NW NE. Larry A. Hudson #1 W. Nettleton. Spd. 5-2-82. Comp. 6-3-82. TD 2965'. IP 30 BOP. Aux Vases, top 2862', Frac. Clay City Cons.

4N, 14W

5, C E/2 NW SW. J. B. Murvin #1 Ochs. Spd. 11-20-81. Comp. 4-15-82. TD 3090'. Oil producer, IP not available. McClosky, top 3064'. Stringtown East.

Irr. 7, 330'NL, 330'EL, NW SE. Ring Oil Co. #2 M. Graves. Spd. 6-11-82. Comp. 7-6-82. TD 3139'. D&A. Spar Mtn., top 3092'. WN - Stringtown East.

SALINE COUNTY

8S, 6E

29, SW NW NE. Richard Beeson #2 Woolard-Turner Comm. Raleigh South. This well was not drilled. Reported as D&A in the December 1980 Drilling Report.

WABASH COUNTY

1N, 14W

Irr. 12, 330'NL, 330'EL, NE SE SW. Bobbie Calcote #1 E. M. Strine. Spd. 6-1-82. Comp. 6-9-82. TD 3523'. D&A. Ullin, top 3514'. Gards Point Cons.

24, SW SW SE. Woods Oil Co., Inc. #2 Seals Unit. Spd. 6-27-82. Comp. 7-13-82. TD 3564'. D&A. Salem, top 3204'. Gards Point Cons.

36, SE NW NW. Viking Oil Co. #1 Sam Mercer. Spd. 5-22-82. Comp. 5-29-82. TD 3650'. D&A. Salem, top 3320'. Gards Point Cons.

WABASH COUNTY (Cont'd.)

2N, 13W

31, SE SW NW. Geo-Petroleum Co. #1 Hinderliter et al. Unit. Spd. 5-6-82. Comp. 7-6-82. TD 3440'. IP 72 BOP/5 BW. Salem, top 3348', Acid. Berryville Cons.

31, SE NW SW. Geo-Petro. Co. #2 Pearl Mabus. Spd. 5-16-82. Comp. 7-6-82. TD 3460'. IP 30 BOP/15 BW. St. Louis, top 3019', Frac. Berryville Cons.

31, SE SW SW. C. E. Rex Petro. Co. #1 Pixley. Spd. 12-28-81. Comp. 4-22-82. TD 3700'. IP 5 BOP. Salem, top 3460', Acid. Lancaster Central.

1S, 13W

11, 345'NL, 330'EL, NW NE. FRYCO #1 Riggs et al. Unit. Spd. 6-5-82. Comp. 7-6-82. TD 2662'. D&A(SO). McClosky, top 2633'. New Harmony Cons.

33, NE NE SE. Hocking Oil Co., Inc. #2 R. J. & G. Beckerman. Spd. 5-28-82. Comp. 6-21-82. TD 2751'. IP 40 BOP. Renault, top 2554', Acid & Frac. New Harmony Cons.

WASHINGTON COUNTY

1N, 1W

28, 380'NL, 330'EL, NW SE. Bullock & Bullock #1 Clara Kuhn. Spd. 4-20-82. Comp. 4-29-82. TD 803'. D&A. Pennsylvanian, top 780'. WN - Wamac West.

WAYNE COUNTY

1N, 8E

13, NE NW SE. Bellair Oil Co. #2 G. Gill. Spd. 6-19-82. Comp. 7-13-82. TD 3181'. D&A. McClosky, top 3153'. Clay City Cons.

1N, 9E

15, SW NW SW. O. J. Oil Co. #3 Glover-Daubs. Spd. 6-1-82. Comp. 7-6-82. TD 3351'. IP 53 BOP. Aux Vases, top 3196', Frac.; Ohara, top 3264'. Maple Grove Cons.

16, SW SW NE. Ernest Explor., Inc. #1 Kelly Atwood. Spd. 6-4-82. Comp. 7-1-82. TD 3293'. IP 50 BOP. Ohara, top 3244'. Maple Grove Cons.

16, SW NE SE. O. J. Oil Co. #2 Glover-Daubs. Spd. 2-16-82. Comp. 5-4-82. TD 3269'. IP 140 BOP. Ohara, top 3246', Acid. Maple Grove Cons.

30, SE SE SW. Paul Rossi #2 Dale Borah. Spd. 5-7-82. Comp. 6-15-82. TD 3405'. IP 24 BOP. Ohara, top 3304'. Locust Grove.

1S, 5E

28, NE SW NW. George Manda & John Corso #1-A Keen Comm. Spd. 5-4-82. Comp. 5-28-82. TD 3800'. IP 20 BOP. Spar Mtn., top 3063', Acid. Keenville.

1S, 9E

17, NW NE SW. Rocket Petro. #1 Reid. Spd. 6-19-82. Comp. 7-13-82. TD 3357'. D&A. McClosky, top 3710'. Locust Grove South.

2S, 9E

27, NW NW NE. Friend Energy Corp. #1-A Fisher Comm. Spd. 4-27-82. Comp. 6-29-82. TD 3490'. IP 22 BOP. McClosky, top 3462', Acid. Goldengate Cons.

3S, 6E

9, NW NW SE. States Explor., Inc. #55-9 Lane-Morris-Talbert Unit. Spd. 6-1-82. Comp. 6-29-82. TD 4199'. D&A. Salem, top 3802'. Mayberry.

3S, 8E

13, NE SE SE. Ashland Explor., Inc. #2 H. W. Phillips. Spd. 5-9-82. Comp. 5-17-82. TD 3530'. D&A. McClosky, top 3450'. Goldengate Cons.

16, NE SW NW. Henry Fullop #1 Koontz. Spd. 5-10-82. Comp. 7-6-82. TD 4136'. IP 125 BOP/100 BW. Salem, top 3841', Frac. Barnhill.

WAYNE COUNTY (Cont'd.)

3S, 8E

17, SE SW SE. Henry Fullop #3 Simpson. Spd. 9-3-81. Comp. 6-8-82. TD 4002'. IP 15 BOP/12 BW. Salem, top 3902', Acid. Mill Shoals.

WHITE COUNTY

3S, 8E

20, NE NW NE. Henry Fullop #2 Venters-Stanton Comm. Spd. 2-9-82. Comp. 4-23-82. TD 4063'. IP 71 BOP/80 BW. Salem, top 3953', Frac. Mill Shoals.

3S, 10E

24, 330'SL, 560'EL, SW NE. Craden, Inc. #3 Melvin Hortin. Spd. 5-22-82. Comp. 7-13-82. TD 3995'. IP 48 BOP. Salem, top 3732'. Phillipstown Cons.

24, C N/2 NW SE. Craden, Inc. #2 Nellie Hortin. Spd. 6-10-82. Comp. 7-13-82. TD 3950'. IP 125 BOP. Salem, top 3723'. Phillipstown Cons.

4S, 8E

20, SE NE SE. Prospect Petro. Corp. & Prospect Alpha Partnership #86-20 B. Williams et al. Spd. 6-10-82. Comp. 6-29-82. TD 3600'. D&A. McClosky, top 3503'. WN - Springerton South.

4S, 14W

20, C E/2 SE NW. Petro-Halogen Corp. #1 Glenard Boutinghouse. Spd. 3-25-82. Comp. 7-13-82. TD 4004'. IP 10 BOP/10 BW. St. Louis, top 3260', Acid; Salem, top 3753'. New Harmony Cons.

27, SW NE NW. Superior Oil #79 E. M. Fitton. Spd. 5-25-82. Comp. 7-13-82. TD 3852'. IP 41 BOP/50 BW. McClosky, top 2972', Acid; St. Louis, top 3264', Acid; Salem, top 3441', Acid. New Harmony Cons.

5S, 8E

28, SE SW NW. Friend Energy Corp. #1 Apple. Spd. 6-1-82. Comp. 6-29-82. TD 3480'. IP 25 BOP. McClosky, top 3410'. Enfield.

6S, 8E

3, SW SE SE. William R. & Phyllis Becker #1 James Price. Spd. 5-17-82. Comp. 6-29-82. TD 3177'. D&A. McClosky, top 3170'. WN - Roland Cons.

7S, 10E

9, SW NW SE. Gem Oil & Gas Co., Inc. #5 Downen. Spd. 5-15-82. Comp. 7-13-82. TD 3900'. IP 50 BOP. St. Louis, top 3214', Frac. Herald Cons.

9, NE NW SE. Gem Oil & Gas Co., Inc. #6 Downen. Spd. 5-29-82. Comp. 7-13-82. TD 3900'. IP 30 BOP. Ullin, top 3818'. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JULY 1982

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CHRISTIAN COUNTY

12-11N-1E, NW NW NW. Rector & Stone Drlg. Co. #4 Debarr. 1564'. 9-23-81. Pana Central.

CLAY COUNTY

10-2N-8E, 330'NL, 380'WL, SW SW. James A. Gray #8 Routt, formerly Kenneth E. Beeman. 3370'. 7-1-82. Clay City Cons.

8-3N-7E, 660'SL, 330'WL, SW SE. Hagen Oil Co. #1 E. Hamilton. 3650'. 6-29-82. Sailor Springs Cons.

25-3N-7E, 660'NL, 330'EL, SE. Triple "C" Oil Prod. #2 Wraase-Pearce. 3120'. 5-13-82. Clay City Cons.

14-4N-5E, 330'SL, 660'WL, SW NW. K. Oil, Inc. #1 Beth Harrell. 2653'. 7-2-82. Iola South.

CLINTON COUNTY

14-1N-1W, NW SW SW. McCullough & Weidler #1 L. M. Coe. 1448'. 6-3-82. Centralia West.

14-1N-1W, 330'NL, 990'WL, SW SW. McCullough & Weidler #2 L. M. Coe. 1450'. 6-3-82. Centralia West.

CRAWFORD COUNTY

9-6N-12W, SE SE SE. Crete Oil Invest., Inc. #1 Ivan Beeman. 1100'. 5-10-80. Main Cons.

15-7N-13W, 170'NL, 170'WL, NE. Tide Water Assoc. Oil Co. #1 Lester Coulter. 981'. 5-14-82. Main Cons.

EDWARDS COUNTY

4-3S-10E, 330'SL, 350'EL, NE SE SW. Ernest Sherman #1 Lora Glover. 3402'. 5-10-82. Ellery South.

GALLATIN COUNTY

23-7S-9E, NW SW NW. F. L. Strickland #1 C. H. Boyd, formerly Red Bank Oil Co. 2888'. 6-8-82. Salt water disposal, formerly a producer. Herald Cons.

JASPER COUNTY

20-5N-10E, NE NE SW. Robert B. Britton #1 E. Tedford. 3239'. 7-8-82. Clay City Cons.

35-7N-10E, 330'SL, 430'WL, SW. Parrish Prod. Co. #1 T. F. Bergbower Cons. 3053'. 6-10-82. Clay City Cons.

20-8N-10E, SE NE NW. Parrish Prod. Co. #1 Mendenhall-Swick Cons. 2640'. 6-14-82. Hidalgo.

LAWRENCE COUNTY

20-4N-10W, 600'SL, 330'WL, SW. Schlensker Drlg. Corp. #1 Glenn Mahrenholz. 2075'. 6-25-82. Russellville.

MACON COUNTY

28-16N-1E, SW NW SE. Charles E. Watters #1 Gary L. Johnston. 2158'. 4-15-82. Blackland North.

28-16N-1E, NE NW SE. Charles E. Watters #2 Gary Johnston. 2044'. 5-15-82. Blackland North.

MARION COUNTY

29-2N-2E, 270'SL, 265'EL, SE. Texas Co. #18 A. McCollum. 2011'. 6-9-82. Salem Cons.

32-2N-2E, 125'SL, 535'EL, NE. Texas Co. #1 S. D. Branch Tr. #109. 1862'. 6-7-82. Salem Cons.

32-2N-2E, SE SE NE. Texas Co. #3 S. D. Branch. 1873'. 6-4-82. Salem Cons.

RICHLAND COUNTY

29-3N-9E, NE SE SW. Calvert Drlg., Inc. #2 Annie Fulk. 3032'. 6-15-82. Clay City Cons.

Irr. 18-4N-9E, SW NW SE. Homco, Ltd. #1 Delbert Weidner. 3460'. 10-6-81. Passport South.

WAYNE COUNTY

1-1N-7E, 657'NL, 2311'WL, NW. Pure Oil Co. #2 S. A. Cobourn. 3066'. 6-23-82. Clay City Cons.

27-1N-8E, 280'NL, 990'EL, SE. D. B. Lesh Drlg. Co. #1 G. W. Best. 3078'. 6-18-82. Clay City Cons.

24-2N-7E, 500'NL, 330'EL, SE NE. Bangert & Gordon #3 Isabel Bothwell, formerly J. R. Randolph, originally Andy Bruner. 3079'. 7-9-82. Clay City Cons.

31-1S-6E, SE SE NW. Bernard Podolsky #1 Orville Talbert. 3890'. 6-8-82. Keenville East.

3-1S-7E, SE SE SW. Tamarack Pet. Co. #A-3 Roscoe Barnard, formerly General American Oil Co., originally Olson Drlg. Co. 3195'. 7-13-82. Water input, formerly a producer. Clay City Cons.

10-1S-7E, NW NW NW. Nation Oil Co. #1 W. G. Cisne. 3126'. 7-9-82. Clay City Cons.

10-1S-7E, SW NW NW. Nation Oil Co. #2 W. G. Cisne. 3113'. 7-1-82. Clay City Cons.

10-1S-7E, 330'SL, 680'WL, NE NW. Nation Oil Co. #5 W. G. Cisne. 3236'. 6-24-82. Clay City Cons.

10-1S-7E, 330'NL, 1675'WL, NW. Nation Oil Co. #6 W. G. Cisne. 3110'. 6-28-82. Clay City Cons.

14-2S-5E, NW NW SW. Joe A. Dull #1 Conrad Edmison. 4077'. 7-2-82. Wayne City

31-2S-9E, NW SW SW. Jerry E. Friend #2 Moore. 3440'. 6-15-82. Barnhill.

6-3S-9E, 360'NL, 990'EL, NW SE. Jerry E. Friend #1 M. Moore. 3512'. 6-11-82. Goldengate Cons.

WHITE COUNTY

30-3S-8E, NW SW SW. Tamarack Pet. Co. #4 Dauby-Newby, formerly Nation Oil Co. 3230'. 5-28-82. Water input, formerly a producer. Mill Shoals.

WHITE COUNTY (Cont'd.)

16-5S-9E, SE SE SW. T. M. Bane #1 Aaron E. Griffith. 3212'. 6-30-82. Trumbull Cons.

16-5S-9E, NE SE SW. T. M. Bane #3 Aaron E. Griffith. 2555'. 6-28-82. Trumbull Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 123. Petroleum Industry in Illinois, 1980 (1982).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 550
August 1982

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extensions to Fields

CLAY CITY CONSOLIDATED. Clay County, 6-3N-8E, Salem, top not available. Discovery well, S. A. and Sylvia Britton, oil well, IP not available.

MAPLE GROVE CONSOLIDATED. Wayne County, 24-1N-9E, Spar Mtn. at 3254'. Discovery well, Bufay Oil Co. #1 Charles French et al., IP 12 BOP.

MT. AUBURN CONSOLIDATED. Christian County, 13-15N-1W, Silurian at 1986'. Discovery well, Jasper Oil Prod. #1 J. Hicks, IP 28 BOP.

TABLE I

New Fields Discovered from September 1981 through August 1982

Field: County	Twp.	Rng.
September 1981		
None		
October		
None		
November		
Woodlawn South Jefferson County	3S	1E
December		
Sigel Effingham County	9N	6E
January 1982		
King North Jefferson County	3S	3E
February		
None		
March		
Dahlgren South Hamilton County	4S	5E
April		
None		
May		
None		
June		
Buckhorn East Brown County	1S	4W
July		
None		
August		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1981										
Jan.	45	0	1	46	0	39	16	7	108	2,106
Feb.	138(4)	0	7(1)	145(5)	0	55	19	6	230	1,862
Mar.	109(3)	0	9	106	12(3)	45	21	5	177	2,293
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,202
May	122(4)	0	12	131(4)	3	45	18	5	203	2,103
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	2,169
July	89	0	8	96	1	55	24	15	190	2,257
Aug.	95	0	4	98	1	50	17	4	169	2,212
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	2,248
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,322
Nov.	186(1)	1	10	197(1)	0	98	24	11	331	2,197
Dec.	329(2)	1	6	325(2)	11	128	47	18	520	2,317
	1,728(22)	4	94(3)	1,777(21)	49(4)	843	314	119	3,074	26,287
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,912
Feb.	99(1)	0	9	94(1)	14	43	22	10	170	1,740
Mar.	131(1)	1	4	137	0	57	10	6	210	2,420
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,314
May	151	0	2	151	2	53	13	14	231	2,292
June	107	1	6	112	2	59	17	15	203	2,435
July	55	0	0	55	0	45	16	18	134	2,555
Aug.	92	0	3	95	0	49	15	11	170	2,500

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1982 are from reports received directly from crude oil gathering companies. The figure for August 1982 is estimated.

TABLE III

Drilling by Counties, Oil and Gas, August 1982

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	5	1	-	1	-	-	-	-	-
Brown	71	5	-	5	-	-	-	-	-
Champaign	1	-	-	-	-	-	-	-	-
Christian	2	4	2	2	-	-	-	-	-
Clark	8	5	2	2	-	1	-	-	-
Clay	37	42	33	9	-	-	-	-	-
Clinton	1	4	1	3	-	-	-	-	-
Coles	5	-	-	-	-	-	-	-	-
Crawford	22	45	36	9	-	-	-	-	-
Cumberland	2	-	-	-	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edgar	3	-	-	-	-	-	-	-	-
Edwards	37	15	5	10	-	-	-	-	-
Effingham	3	-	-	-	-	-	-	-	-
Fayette	22	-	-	-	-	-	-	-	-
Franklin	5	1	1	-	-	-	-	-	-
Gallatin	12	-	-	-	-	-	-	-	-
Hamilton	7	-	-	-	-	-	-	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	26	7	5	2	-	-	-	-	-
Jefferson	9	-	-	-	-	-	-	-	-
Lawrence	15	5	4	-	-	1	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Macon	5	-	-	-	-	-	-	-	-
Macoupin	2	-	-	-	-	-	-	-	-
Madison	1	-	-	-	-	-	-	-	-
Marion	16	1	1	-	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Moultrie	1	-	-	-	-	-	-	-	-
Perry	4	-	-	-	-	-	-	-	-
Pike	7	-	-	-	-	-	-	-	-
Richland	10	3	-	3	-	-	-	-	-
Saline	5	2	-	2	-	-	-	-	-
Sangamon	4	1	-	1	-	-	-	-	-
Schuyler	1	1	-	1	-	-	-	-	-
Shelby	1	1	-	1	-	-	-	-	-
Vermilion	1	-	-	-	-	-	-	-	-
Wabash	16	1	1	-	-	-	-	-	-
Washington	16	12	-	12	-	-	-	-	-
Wayne	27	12	3	9	-	-	-	-	-
White	39	4	1	3	-	-	-	-	-
	453	172	95	75	-	2	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, July 24, 1982 through August 20, 1982.

TABLE IV

Drilling by Counties, Natural Gas Storage, August 1982

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill and no completions in connections with natural gas storage were reported.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

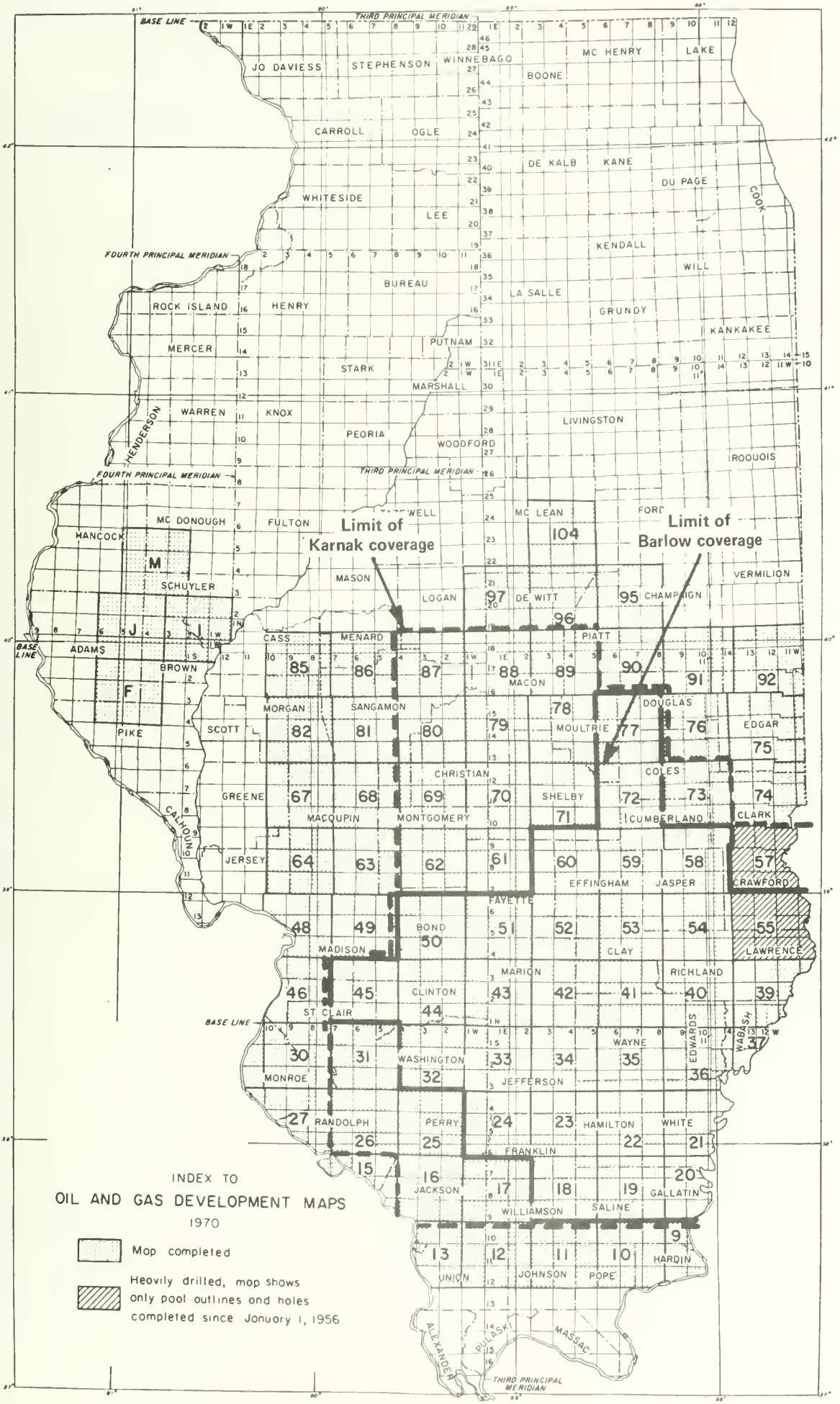
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
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MACON
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EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
JERSEY
EFFINGHAM
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FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
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Limit of Barlow coverage
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INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM JULY 24 TO AUGUST 20, 1982

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

35, SE SW NW. C.J.C.C., Inc. #1 McNeff. Spd. 5-1-81. Comp. 6-8-81. TD 649'. D&A. Silurian, top not available. WN - Kellerville.

BROWN COUNTY

1S, 3W

30, SW SE SE. Homco, Ltd. #1 Norbitt Witt. Spd. 6-25-82. Comp. 7-25-82. TD 732'. D&A. Maquoketa, top 720'. Buckhorn East.

31, 350'NL, 330'EL, NE. Rofan Energies, Inc. #2 Still. Spd. 12-20-81. Comp. 8-17-82. TD 640'. D&A. Silurian, top 630'. WN - Buckhorn East.

31, SW SW NE. Homco, Ltd. #1-P John Still. Spd. 6-22-82. Comp. 7-20-82. TD 688'. D&A. Maquoketa, top 672'. Buckhorn East.

31, NW SW NE. Homco, Ltd. #2-P John Still. Spd. 6-27-82. Comp. 8-3-82. TD 651'. Temp. abd. Silurian, top 620'. Buckhorn East.

2S, 2W

22, NW SW SW. County Explor. & Prod., Inc. #1 Lucie Sides. Spd. 7-2-82. Comp. 8-3-82. TD 731'. D&A. Trenton, top 656'. WF.

CHRISTIAN COUNTY

13N, 3W

21, 450'NL, 340'EL, NE. Tom Rappe #1 Raymond Lucas. Spd. 7-28-82. Comp. 8-17-82. TD 1939'. D&A. Devonian, top 1916'. Kincaid Cons.

15N, 1W

13, 330'SL, 350'WL, SE SE. Jasper Oil Prod., Inc. #2 Hicks. Spd. 6-23-82. Comp. 6-30-82. TD 2001'. D&A. Silurian, top 1979'. Mt. Auburn Cons.

13, SE SE SE. Jasper Oil Prod., Inc. #1 J. Hicks. Spd. 3-2-82. Comp. 4-24-82. TD 2020'. IP 28 BOP. Silurian, top 1986', Acid & Frac. EXTENSION TO MT. AUBURN CONS.

22, NW NE NW. James D. Jordan #2-J Marshall. Spd. 3-11-82. Comp. 7-20-82. TD 1965'. IP 25 BOP/some water. Silurian, top 1908', Acid & Frac. Mt. Auburn Cons.

CLARK COUNTY

9N, 13W

8, SW SE SW. Glennard Bunton #1 Leatherman. Spd. 4-30-82. Comp. 8-10-82. TD 717'. IP 30 BOP. Pennsylvanian, top 700', Shot. Martinsville.

18, SE NE NE. Monrae Oil & Gas Corp. #3 Napier. Spd. 7-30-82. Comp. 8-17-82. TD 740'. D&A. Basal Pennsylvanian, no sand encountered. Martinsville.

9N, 14W

22, NE NW SW. County Explor. & Prod., Inc. #1 Edington. Spd. 4-20-82. Comp. 8-3-82. TD 2575'. D&A. Devonian, top 2474'. Johnson North.

34, 440'NL, 180'EL, NW SW NE. Gary Energy Corp. #DI 22 Nora Fox. Spd. 11-19-80. Comp. 11-20-80. TD 573'. Water input. Partlow, top not available, Shot. Johnson South.

11N, 14W

17, NW NW SW. Alexander Peters #16 Lindley Block #2. Spd. 2-14-82. Comp. 7-27-82. TD 1037'. IP 17 BOP. Carper, top 928', Frac. Westfield.

CLAY COUNTY

2N, 5E

2, 330'NL, 430'WL, SE SE. Shakespeare Oil Co., Inc. #1 Woomer Unit. Spd. 4-7-82. Comp. 4-21-82. TD 4752'. D&A. Devonian, top not available. Kenner South.

5, NE SE NW. Crest Oil Co., Inc. #1 Knapp Estate. Spd. 7-16-82. Comp. 7-27-82. TD 4693'. D&A. Geneva, top 4597'. WN - Xenia.

5, 495'NL, 330'EL, SE SE. Dart Oil & Gas Corp. #1-5 Alice Reynolds. Spd. 3-9-82. Comp. 5-14-82. TD 4700'. IP 40 BOP/40 BW. Lingle, top 4481', Acid. Xenia.

2N, 6E

4, NW SW NW. Dart Oil & Gas Corp. #1-4 Garrett. Spd. 7-14-82. Comp. 8-17-82. TD 3745'. IP 110 BOF. McClosky, top 3074'. Flora South.

2N, 7E

1, 990'NL, 430'WL, NW. Shelby & Sylvia Britton #4-B Hale. Spd. 4-6-81. Comp. 5-81. TD 3635'. Oil well, IP not available. Salem, top not available. Clay City Cons.

1, SE NW SE. Shelby & Sylvia Britton #1 C. Hosselton. Spd. 12-9-81. Comp. 2-82. TD 4000'. Oil well, IP not available. Ullin, top 3870'. Clay City Cons.

11, SE NW NE. J. W. Rudy Co. #1 L. Gill. Spd. 5-24-82. Comp. 6-28-82. TD 3620'. IP 50 BOP/50 BW. Salem, top 3580', Acid. Clay City Cons.

13, NE SE SE. Union Oil Co. of Calif. #3 Kerney Thomas. Spd. 6-16-82. Comp. 7-15-82. TD 3680'. IP 82 BOP/432 BW. Salem, top 3536', Acid & Frac. Clay City Cons.

2N, 8E

8, C E/2 NW SE. Union Oil Co. of Calif. #30 Leon Clark. Spd. 6-29-82. Comp. 7-23-82. TD 3740'. IP 91 BOP/510 BW. Salem, top 3544', Acid. Clay City Cons.

9, NE SW NE. Union Oil Co. of Calif. #17 T. H. Tetrick A. Spd. 7-4-82. Comp. 8-17-82. TD 3710'. IP 152 BOP/572 BW. Salem, top 3548', Acid. Clay City Cons.

16, NW NW NW. Union Oil Co. of Calif. #3 Bunn Consol. Spd. 7-6-82. Comp. 8-17-82. TD 3735'. IP 151 BOP/432 BW. Salem, top 3386'. Clay City Cons.

3N, 5E

17, 830'SL, 740'WL, NE. Dart Oil & Gas Corp. #1 Pearl Slagley. Spd. 5-5-82. Comp. 5-22-82. TD 4532'. D&A. Silurian, top 4475'. Oskaloosa South.

30, NW NE NW. Crest Oil Co., Inc. #1 Gene Beard. Spd. 6-29-82. Comp. 7-3-82. TD 2861'. D&A. McClosky, top 2844'. WN - Oskaloosa South.

30, SW NE SW. Crest Oil Co., Inc. #1 Smith Comm. Spd. 7-9-82. Comp. 7-12-82. TD 2900'. D&A. McClosky, top 2869'. WN - Oskaloosa South.

3N, 7E

8, NW SW SW. Triple C Oil Prod. #4 John Lewis "A" Lse. Spd. 5-25-82. Comp. 7-27-82. TD 3003'. IP 65 BOP. Ohara, top 2931', Acid. Sailor Springs Cons.

10, C E/2 SE NW. Don H. Baldwin #5 C. E. Berlin. Spd. 6-22-81. Comp. 2-25-82. TD 3530'. IP 5 BOP/5 BW. Aux Vases, top 2874', Acid. Sailor Springs Cons.

13, 380'NL, 330'WL, NW NW NW. Heissinger Res., Ltd. #2 Rusk. Spd. 6-30-82. Comp. 8-10-82. TD 3600'. IP 45 BOP. Aux Vases, top 2900', Frac.; Spar Mtn., top 2966'. Sailor Springs Cons.

35, SE NE SE. Goose Creek Oil Co., Inc. #1 Prickett. Spd. 5-11-82. Comp. 7-20-82. TD 3640'. IP 160 BOP. Cypress, top 2681', Acid; McClosky, top 3077', Acid; Salem, top 3500', Acid. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 7E

35, SW NE SE. Goose Creek Oil Co., Inc. #2 Prickett. Spd. 5-19-82. Comp. 7-20-82. TD 3634'. IP 85 BOP. Cypress, top 2694', Acid. Clay City Cons.

35, 330'NL, 390'WL, SE SE. Goose Creek Oil Co. #2 Stanford. Spd. 3-27-82. Comp. 7-20-82. TD 3635'. IP 110 BOP. Spar Mtn., top 3047', Acid. Clay City Cons.

36, SW SW SE. Shelby A. Britton #1-A C. Pierce. Spd. 11-3-81. Comp. 2-82. TD 3690'. Oil well, IP not available. Salem, top 3630'. Clay City Cons.

36, NE NE SE. Shelby A. & Sylvia Britton #B-1 C. Pierce. Spd. 8-3-81. Comp. 11-81. TD 3700'. Oil well, IP not available. Salem, top 3634'. Clay City Cons.

3N, 8E

Irr. 6, 990'SL, 330'EL, SE. Shelby A. & Sylvia Britton #1 G. Hale. Spd. 9-5-80. Comp. 3-81. TD 3544'. Oil well, IP not available. Salem, top not available. EXTENSION TO CLAY CITY CONS.

Irr. 7, 330'NL, 1650'EL, SE NE. Karen S. Bangert #2 E. M. Bangert. Spd. 4-12-82. Comp. 4-25-82. TD 3030'. IP 32 BOP. Aux Vases, top 2922', Frac. Clay City Cons.

9, NE SE NE. Shelby A. Britton #3 Noll. Spd. 12-23-79. Comp. 2-80. TD 3635'. Oil well, IP not available. Salem, top not available. Clay City Cons.

9, SE NE NE. Shelby Britton #4 Noll. Spd. 11-23-79. Comp. 12-79. TD 3613'. Oil well, IP not available. McClosky, top not available; Salem, top not available. Clay City Cons.

9, SE SE NE. Shelby A. & Sylvia Britton #2 Noll. Spd. 5-17-79. Comp. 6-22-79. TD 3640'. Oil well, IP not available. Salem, top not available. Clay City Cons.

9, SW SE NE. Shelby A. & Sylvia Britton #6 Noll. Spd. 7-1-80. Comp. 8-80. TD 3630'. Oil well, IP not available. Salem, top not available. Clay City Cons.

9, 330'SL, 19'WL, NE NE. Shelby A. & S. Britton #8 Noll. Spd. 2-1-80. Comp. 3-80. TD 3610'. Oil well, IP not available. Salem, top not available. Clay City Cons.

20, 951.97'NL, 990'WL, NE NW. S.A.S. Britton #2-B James Cockerel, Jr. Spd. 7-7-80. Comp. 7-20-80. TD 3250'. IP 10 BOP/5 BW. St. Louis, top not available, Acid. Clay City Cons.

28, 330'SL, 480'EL, SW NW. Shelby A. & Sylvia Britton #5 Hartzel-Powell. Spd. 10-29-80. Comp. 12-80. TD 3065'. Oil well, IP not available. McClosky(?), top not available. Clay City Cons.

Irr. 31, 330'NL, 330'EL, NE. Shelby A. & Sylvia Britton #1 Banker. Spd. 7-23-81. Comp. 8-81. TD 3670'. Oil well, IP not available. Aux Vases, top not available. Clay City Cons.

Irr. 31, 330'SL, 330'WL, NW SE NE. Shelby A. & Sylvia Britton #3 Banker. Spd. 8-14-81. Comp. 9-81. TD 3696'. Oil well, IP not available. Salem, top not available. Clay City Cons.

Irr. 31, 330'NL, 330'EL, NW SE. Shelby A. & Sylvia Britton #B-1 Trevor Pearce. Spd. 7-31-81. Comp. 11-81. TD 3700'. Oil well, IP not available. Salem, top not available. Clay City Cons.

4N, 5E

30, NE NE NW. Robert H. Evans #1 Sutton. Spd. 6-23-82. Comp. 6-27-82. TD 2880'. D&A. St. Louis, top 2830'. WF.

4N, 6E

5, SW NE NW. McKinney Oil Prod., Inc. #2 Thoele. Spd. 8-10-82. Comp. 8-17-82. TD 2704'. D&A(SO). McClosky, top 2697'. Riffle.

CLAY COUNTY (Cont'd.)

4N, 7E

26, SW NW NW. Shelby A. & Sylvia Britton #1 J. Cockerel, Jr. Spd. 10-2-80. Comp. 11-80. TD 2620'. Oil well, IP not available. Cypress, top not available. Sailor Springs Cons.

4N, 8E

10, SW NW SW. Booth Res., Inc. #1 J. Kessler. Spd. 6-18-82. Comp. 5-15-82. TD 3557'. IP 329 BOF. Spar Mtn., top 3002'; McClosky, top 3010'. Ingraham Cons.

5N, 6E

22, NE SW NW. John B. Murvin #1 R. C. Templin. Spd. 7-19-82. Comp. 7-28-82. TD 3445'. D&A. Salem, top 3256'. WN - Hord South.

5N, 7E

26, NE SW SW. Claco Oil Co. #1 Brooks. Spd. 6-28-82. Comp. 7-3-82. TD 2935'. D&A. Ste. Genevieve, top 2855'. Sailor Springs Cons.

26, C N/2 SE NE. Donald E. Barnett #1 W. Workman. Spd. 3-25-82. Comp. 5-20-82. TD 3450'. IP 30 BOP/45 BW. Aux Vases, top 2791', Acid & Frac. Sailor Springs Cons.

Irr. 30, 660'SL, 330'EL, NW. Bob Hatfield #3 D. Quinn. Spd. 5-31-79. Comp. 6-19-80. TD 2860'. IP 1 BO/3 BW. Spar Mtn., top 2853'. Toliver East.

CLINTON COUNTY

1N, 4W

2, C S/2 SE SE. BLH & Assoc., Inc. #3 Jansen. Spd. 7-7-82. Comp. 7-13-82. TD 2450'. D&A. Devonian, top 2408'. Germantown East.

2N, 3W

3, 990'SL, 405'EL, SW NE. John F. Dunnill Oil, Inc. #1-A Hoffman-Marcham. Spd. 5-27-82. Comp. 8-10-82. TD 1050'. IP 4 BOP/4 BW. Cypress, top 1044', Frac. Carlyle.

3N, 3W

28, 330'SL, 935'EL, NE SE. John F. Dunnill Oil, Inc. #1 Koch Family Farm. Spd. 7-9-82. Comp. 7-14-82. TD 2505'. D&A. Devonian, top 2416'. Unnamed Gas Field.

28, SW SE SE. John F. Dunnill Oil, Inc. #1 Albert Wringe. Spd. 7-5-82. Comp. 7-20-82. TD 990'. D&A. Cypress, top 970'. Unnamed Gas Field.

CRAWFORD COUNTY

5N, 10W

Irr. 7, 330'SL, 990'EL, NE. Trenton Oil Co. #2 Brashear-Kent Comm. Spd. 11-2-81. Comp. 5-30-82. TD 1994'. Oil producer, IP not available. Spar Mtn., top 1939'. Main Cons.

Irr. 7, 387'NL, 2390'EL, SE. Trenton Oil Co. #1 Goodwin-Brashear Comm. Spd. 12-8-81. Comp. 5-30-82. TD 1992'. Oil producer, IP not available. Spar Mtn., top 1565'. Main Cons.

Irr. 7, 990'NL, 2970'EL, NE. Trenton Oil Co. #1 Warren. Spd. 12-1-81. Comp. 2-10-82. TD 2027'. Oil producer, IP not available. Spar Mtn., top 1568'. Main Cons.

5N, 11W

21, C W/2 SE SE. Extrapolation, Ltd. #4 A. J. Nicewander. Spd. 7-13-82. Comp. 7-16-82. TD 989'. D&A. Robinson, top 944'. Main Cons.

21, C E/2 SW SE. Extrapolation, Ltd. #3 Leslie Wampler. Spd. 10-9-81. Comp. 10-10-81. TD 956'. Oil producer, IP not available. Robinson, top 917'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

5N, 11W

24, SE NW NE. Don H. Baldwin #2 Lawrence Hess. Spd. 7-1-82. Comp. 8-10-82. TD 1959'. D&A. St. Louis, top 1750'. Main Cons.

5N, 12W

Irr. 3, 330'NL, 330'WL, NW SE. Don W. Slater #1-A L. Bonnell. Spd. 7-13-80. Comp. 10-20-80. TD 1626'. D&A. McClosky, top 1614'. Main Cons.

Irr. 4, 330'SL, 330'EL, NW NE. Vette Energy Corp. #1 Ross-Hale. Spd. 5-30-82. Comp. 8-3-82. TD 1593'. IP 40 BOP/50 BW. Aux Vases, top 1552', Frac. Main Cons.

7, SE NW SW. Energy Res. of Ind., Inc. #12 R. Hoke I. Spd. 10-11-81. Comp. 1-21-82. TD 1054'. Oil producer, IP not available. Robinson, top 926', Acid & Frac. Main Cons.

7, NW SW SE. Energy Res. of Ind., Inc. #23 R. Hoke I-A. Spd. 10-5-81. Comp. 3-6-82. TD 1510'. Oil producer, IP not available. Pennsylvanian, top 1226', Acid. Main Cons.

7, 330'NL, 360'WL, SE SE. Energy Res. of Ind., Inc. #25 R. Hoke I-A. Spd. 9-28-81. Comp. 5-14-82. TD 1291'. Oil producer, IP not available. Robinson, top 1029'; Pennsylvanian, top 1229', Acid & Frac. Main Cons.

7, SE NW SE. Energy Res. of Ind., Inc. #16 R. Hoke II. Spd. 9-30-81. Comp. 3-17-82. TD 1506'. Oil producer, IP not available. Robinson, top 953', Acid & Frac.; Pennsylvanian, top 1221', Acid. Main Cons.

7, NE SW SW. Energy Res. of Ind., Inc. #20 Robert Hoke. Spd. 9-14-81. Comp. 5-18-82. TD 1062'. Oil producer, IP not available. Robinson, top 911', Acid & Frac. Main Cons.

9, 330'NL, 410'EL, NE NW NE. Gary W. Hutchinson #1 Lindsay. Spd. 3-13-81. Comp. 11-12-81. TD 1570'. Oil producer, IP not available. Aux Vases, top 1518'. Main Cons.

11, SE SE SE. Don H. Baldwin #2 Sylvia Walborn. Spd. 5-28-82. Comp. 7-20-82. TD 1565'. IP 15 BOP/25 BW. Aux Vases, top 1529', Frac. Main Cons.

5N, 13W

2, 1742'NL, 1000'WL, SE. Energy Res. of Ind., Inc. #9 Richart Heirs III, Act. III. Spd. 11-19-81. Comp. 5-24-82. TD 1014'. Oil producer, IP not available. Robinson, top 882', Acid & Frac. Main Cons.

2, 1742'NL, 330'WL, SE. Energy Res. of Ind., Inc. #14 Richart Heirs III, Act. III. Spd. 12-1-81. Comp. 5-24-82. TD 1055'. IP 6 BOP/8 BW. Robinson, top 898', Acid. Main Cons.

6N, 11W

20, SE SW SE. Delta Oil Co., Inc. #D2 Jas. Hughes. Spd. 8-13-81. Comp. 8-3-82. TD 980'. IP ½ BOP. Robinson, top 943', Acid. Main Cons.

29, SW NW SE. Delta Oil Co., Inc. #6D Creswell. Spd. 8-16-81. Comp. 11-2-81. TD 976'. IP 4 BOP. Robinson, top 952'. Main Cons.

29, 330'SL, 430'EL, NW. Delta Oil Co., Inc. #2-D Hayes. Spd. 10-22-81. Comp. 8-3-82. TD 985'. IP 2 BOP. Robinson, top 935'. Main Cons.

32, NE NW NE. FRYCO #3 M. L. Knoblett. Spd. 4-2-82. Comp. 6-9-82. TD 1053'. D&A. Robinson, top 952'. Main Cons.

6N, 12W

6, SW SW SW. Carl M. Hubbartt #2 E. Rich. Spd. 7-14-82. Comp. 7-15-82. TD 979'. D&A. Robinson, top 954'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

6, NW SW SW. Carl M. Hubbartt #3 E. Rich. Spd. 7-12-82. Comp. 7-13-82. TD 975'. D&A. Robinson, top 948'. Main Cons.

Irr. 10, 330'SL, 990'WL, NW SW. Amosoil, Inc. #1 Dowling. Spd. 1-20-82. Comp. 8-3-82. TD 1593'. IP 8-9 BOP. Robinson, top 936'. Main Cons.

Irr. 21, 330'NL, 330'EL, NE NW. Perkins Oil, Inc. #2 Detar. Spd. 4-20-82. Comp. 7-27-82. TD 1044'. IP 6 BOP/12 BW. Robinson, top 909', Frac. Main Cons.

31, 500'NL, 330'WL, NE SW. Don Jones Oil Co. #5 Letha Meyers. Spd. 4-1-82. Comp. 5-9-82. TD 1002'. IP 60 BOP/100 BW. Robinson, top 940'. Main Cons.

6N, 13W

1, SE SW SW. Kluthe Energy Corp. #1 Francis Zakowski. Spd. 7-12-82. Comp. 7-27-82. TD 955'. D&A. Robinson, top 906'. Main Cons.

18, SW NE NE. Energy Res. of Ind., Inc. #6 Norma Hilt Acct. #1. Spd. 4-21-82. Comp. 6-5-82. TD 1014'. Oil producer, IP not available. Robinson, top 960', Acid & Frac. Main Cons.

18, NE NE NE. Energy Res. of Ind., Inc. #8 Norma Hilt Acct. #1. Spd. 10-15-82. Comp. 4-30-82. TD 1045'. Oil producer, IP not available. Robinson, top 949', Acid & Frac. Main Cons.

20, 330'SL, 400'EL, NW NE. Energy Res. of Ind., Inc. #1 Norma Hilt, Acct. #2. Spd. 9-10-81. Comp. 9-30-81. TD 985'. IP 5 BOP. Robinson, top 926', Acid & Frac. Main Cons.

7N, 12W

23, SW NE SW. Lion Land and Mineral, Inc. #1 Anita Bush. Spd. 5-11-82. Comp. 7-20-82. TD 1050'. IP 1½ BOP. Robinson, top 952', Frac. Main Cons.

Irr. 29, 330'SL, 330'WL, NE SW. Mark Putnam, Inc. #1 J. S. Kirk. Spd. 10-14-81. Comp. 10-15-81. TD 1171'. Oil producer, IP not available. Robinson, top 1132'. Main Cons.

7N, 13W

6, SW NW NW. Edco Oil Co. #1 M. E. Dorrough. Spd. 9-10-81. Comp. 10-8-81. TD 589'. D&A. Robinson, top not available. Main Cons.

19, NE NE NE. Marathon Oil Co. #22 M. H. Arnold. Spd. 11-7-81. Comp. 6-17-82. TD 1610'. Oil producer, IP not available. Robinson, top 880', Frac.; Benoist, top 1337', Frac.; Renault, top 1381', Frac. Main Cons.

19, NW SE NE. Marathon Oil Co. #22 W. W. Arnold A/C 1. Spd. 11-28-81. Comp. 6-17-82. TD 1525'. Oil producer, IP not available. Robinson, top 902', Frac.; Pennsylvanian, top 1109', Acid; Benoist, top 1352'; Renault, top 1390', Frac. Main Cons.

19, 334'NL, 411'EL, SE NE. Marathon Oil Co. #23 W. W. Arnold A/C 1. Spd. 12-2-81. Comp. 6-17-82. TD 1519'. Oil producer, IP not available. Robinson, top 881', Frac.; Benoist, top 1346', Frac.; Renault, top 1382', Frac. Main Cons.

19, 406'SL, 330'EL, SE SE NE. Marathon Oil Co. #27 W. W. Arnold A/C 1. Spd. 11-22-81. Comp. 6-17-82. TD 1527'. Oil producer, IP not available. Robinson, top 939', Frac.; Benoist, top 1346', Frac.; Renault, top 1386', Frac. Main Cons.

19, 430'NL, 392'EL, SE. Marathon Oil Co. #15 J. W. Shumaker. Spd. 12-26-81. Comp. 6-17-82. TD 1527'. IP 6 BOP/109 BW. Robinson, top 895', Frac.; Benoist, top 1354', Frac.; Renault, top 1391', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

19, 330'SL, 351'WL, SW NE SE. Marathon Oil Co. #18 J. W. Shumaker. Spd. 12-10-81. Comp. 6-17-82. TD 1559'. IP 2 BOP/68 BW. Robinson, top 886', Frac.; Benoist, top 1364', Frac.; Renault, top 1401', Frac. Main Cons.

19, 330'SL, 368'EL, NE SE. Marathon Oil Co. #19 J. W. Shumaker. Spd. 12-31-81. Comp. 6-17-82. TD 1527'. IP 1 BOP/128 BW. Robinson, top 860', Frac.; Benoist, top 1351', Frac.; Renault, top 1391', Frac. Main Cons.

20, NW NW NW. Marathon Oil Co. #23 M. H. Arnold. Spd. 10-20-81. Comp. 6-17-82. TD 1523'. Oil producer, IP not available. Robinson, top 879', Frac.; Benoist, top 1335', Frac.; Renault, top 1373', Frac. Main Cons.

26, C N/2 NW NW. Triple C Oil Prod. #1 C. M. Davis. Spd. 6-1-82. Comp. 6-17-82. TD 1010'. IP 8 BOP. Robinson, top 934', Frac. Main Cons.

26, C N/2 NW SW. Triple C Oil Co. #1 Davis-Wakefield. Spd. 5-14-82. Comp. 5-18-82. TD 1100'. D&A. Pennsylvanian, top 1066'. Main Cons.

33, SW NW SW. Curtis Ross #1 Bradley Caywood. Spd. 5-12-82. Comp. 8-3-82. TD 970'. IP 6 BOP. Robinson, top 860', Acid & Frac. Main Cons.

8N, 14W

26, NW SE SW. W. H. Kinsell #1 R. Musgrave. Spd. 4-5-82. Comp. 5-25-82. TD 1552'. IP 27 BOP/25 BW. McClosky, top 1473', Frac. Bellair.

EDWARDS COUNTY

1N, 10E

Irr. 6, 330'NL, 330'WL, SE NE. Van Fossan Oil Assoc. #1 H. Baker. Spd. 7-7-82. Comp. 7-17-82. TD 3326'. D&A. McClosky, top 3280'. WN - Maple Grove Cons.

21, SE SE SE. Bill Rodgers Oil Drlg. & Prod. #1 James Hoeszle. Spd. 7-16-82. Comp. 7-24-82. TD 3372'. D&A. McClosky, top 3295'. Maple Grove South Cons.

28, SE SE NW. Spindletop Oil & Gas Co. #1 Mildred Gill. Spd. 5-19-82. Comp. 5-26-82. TD 3405'. D&A. Spar Mtn., top 3266'. Maple Grove South Cons.

28, NW SW NE. Spindletop Oil & Gas Co. #2 Reckling et al. Unit. Spd. 7-12-82. Comp. 7-27-82. TD 3403'. IP 125 BOP/6 BW. Spar Mtn., top 3254'. Maple Grove South Cons.

28, SW SW SE. San-Mar Oil Corp. #2 Mary Shelby. Spd. 6-28-82. Comp. 8-17-82. TD 3400'. IP 110 BOP. Ohara, top 3260', Acid. Maple Grove South Cons.

35, SW NW NW. Royal Wilson #1 Kenneth Bunting. Spd. 7-20-82. Comp. 6-3-82. TD 3379'. D&A. Ste. Genevieve, top 3320'. WN - Maple Grove South Cons.

1N, 14W

5, SE SE NE. Marks Explor. & Drlg. Co., Inc. #1 Harold Wiseman "A" Lse. Spd. 7-13-82. Comp. 8-3-82. TD 3818'. D&A. Salem, top 3425'. Parkersburg South.

Irr. 6, 330'NL, 330'WL, SE NE. Albright & Rigg Oil Co. #1 Rothrock. Spd. 8-2-82. Comp. 8-17-82. TD 3770'. D&A. Salem, top 3513'. Parkersburg Cons.

9, SW SW NW. Taylor Drlg. Co. #1 Wilma Clodfelter. Spd. 2-10-82. Comp. 5-22-82. TD 3740'. IP 4 BOP. Salem, top 3629'. Parkersburg South.

Irr. 18, 330'NL, 330'EL, SW. McDowell Bros. Oil Co. #1 Knackmuhs. Spd. 5-8-82. Comp. 6-10-82. TD 3901'. IP 75 BOP. Spar Mtn., top 3166'; McClosky, top 3180', Acid. Parkersburg Cons.

EDWARDS COUNTY (Cont'd.)

1N, 14W

Irr. 18, 395'SL, 630'WL, SW. McDowell Bros. Oil Co. #2 Knackmuhs. Spd. 6-20-82. Comp. 8-17-82. TD 3335'. IP 41 BOP. McClosky, top 3164', Acid. Parkersburg Cons.

Irr. 19, 330'NL, 330'WL, NW. McDowell Bros. Oil Co. #3 Knackmuhs. Spd. 7-22-82. Comp. 7-29-82. TD 3335'. D&A. McClosky, top 3166'. Parkersburg Cons.

1S, 10E

2, NE SW SW. DeMier Oil Co. #2-C Wilbur Reid. Spd. 5-5-82. Comp. 5-10-82. TD 3377'. D&A. McClosky, top 3328'. Maple Grove South Cons.

30, NE NW SE. RK Petro. Corp. #1 Glen Shepherd. Spd. 6-26-82. Comp. 7-20-82. TD 3473'. D&A. McClosky, top 3402'. WF.

30, SE SW SE. RK Petro. Corp. #1 H. G. & T. R. Shepherd. Spd. 5-1-82. Comp. 5-2-82. TD 3450'. D&A. McClosky, top 3383'. WF.

FRANKLIN COUNTY

6S, 2E

14, 330'NL, 360'WL, NE NE. Great Plains Res., Inc. #3F Tuck-Old Ben. Spd. 8-14-81. Comp. 10-14-81. TD 2853'. IP 25 BOP/10 BW. Ohara, top 2778'; McClosky, top 2849'. Benton.

JASPER COUNTY

6N, 10E

22, SE NW NW. Vincent J. Zumbahlen #1 T. Zumbahlen. Spd. 6-25-82. Comp. 8-3-82. TD 3320'. IP 9 BOP/18 BW. St. Louis, top 3116'. Clay City Cons.

23, C N/2 NE NW. Triple C Oil Prod. #2 Dorothy Ochs. Spd. 1-11-82. Comp. 7-27-82. TD 2822'. IP 40 BOP. Aux Vases, top 2713', Frac.; Ohara, top 2748', Frac.; McClosky, top 2797', Acid. Clay City Cons.

26, C W/2 NW SW. Chester C. Modesitt #2 H. Zuber. Spd. 5-25-82. Comp. 8-10-82. TD 3302'. IP 80 BOP. Salem, top 3290'. Clay City Cons.

26, NE SW SW. Chester C. Modesitt #1 P. Zuber. Spd. 4-20-82. Comp. 8-10-82. TD 3321'. IP 24 BOP. Salem, top 3290'. Clay City Cons.

34, NE NE NE. Chester C. Modesitt #2 F. Zuber. Spd. 7-1-82. Comp. 7-17-82. TD 3317'. D&A. Salem, top 3232'. Clay City Cons.

7N, 9E

1, SE SE SE. Illini Oil Prod. #1A D. Beard. Spd. 8-1-82. Comp. 8-17-82. TD 2820'. D&A. McClosky, top 2744'. Hidalgo South.

8N, 10E

33, NE SW SW. Charles & George Hagen #1 D. Frichtl. Spd. 1-22-81. Comp. 4-21-81. TD 2744'. IP 40 BOP. McClosky, top 2710', Acid. Hidalgo South.

LAWRENCE COUNTY

3N, 12W

7, 388'NL, 328'EL, NW NE. Marathon Oil Co. #15 William R. King. Spd. 1-27-82. Comp. 4-15-82. TD 1797'. IP 11 BOP/306 BW. Buchannan, top 1310'; Cypress, top 1542'; Paint Creek, top 1652'; Benoist, top 1706', Frac. Lawrence.

13, C SW SE. E. L. Whitmer, Inc. #1-WI E. L. Whitmer. Spd. 12-21-81. Comp. 12-24-81. TD 1653'. Water input. Cypress, top 1594', Frac. Lawrence.

17, 880'SL, 660'EL, SE. George H. Baldwin #3-B O'Donnell. Spd. 10-2-79. Comp. 10-4-79. TD 1430'. IP 2 BOP/1000 BW. Buchanan, top not available, Acid. Lawrence.

17, 880'SL, 660'WL, SW SE. George H. Baldwin #4-B George O'Donnell. Spd. 10-5-79. Comp. 10-8-79. TD 1439'. IP 2 BOP/1000 BW. Buchanan, top not available, Acid. Lawrence.

LAWRENCE COUNTY

4N, 12W

20, NW SW NE. Energy Res. of Ind., Inc. #2 Wright. Spd. 10-22-81. Comp. 12-19-81. TD 1790'. IP 5 BOP/15 BW. Cypress, top 1524', Frac.; McClosky, top 1711'. Lawrence.

MARION COUNTY

3N, 4E

35, SW NW NW. Louis H. Kapp, Jr. #A-3 Arnold. Spd. 9-28-81. Comp. 10-22-81. TD 3147'. IP 40 BOP/20 BW. McClosky, top 2606', Acid; St. Louis, top 2706', Acid. Iuka.

RICHLAND COUNTY

3N, 10E

13, SE NE NW. F. Lowell Hagen #1 E. Cazel. Spd. 10-15-81. Comp. 10-23-81. TD 3905'. D&A. Salem, top not available. WN - Ritter North.

4N, 9E

Irr. 31, 330'NL, 330'WL, SW SW. Monrae Oil & Gas #1 A. Dasch Comm. Spd. 12-11-79. Comp. 80. TD 3900'. D&A. Ullin, top not available. Clay City Cons.

5N, 14W

32, NW SW NW. M & H Energy, Inc. #1 Zuber et al. Unit. Spd. 8-8-81. Comp. 8-15-81. TD 3066'. D&A. McClosky, top not available. Stringtown.

SALINE COUNTY

8S, 6E

10, SE NW SW. Bob Herell, Inc. #1 Lloyd Guest. Spd. 11-25-81. Comp. 12-4-81. TD 3480'. D&A. Salem, top not available. Raleigh.

9S, 7E

18, 440'SL, 330'EL, SE NE SE. Jim Davis Corp. #1 Davis. Spd. 7-28-81. Comp. 7-31-81. TD 1231'. D&A. Pennsylvanian, top not available. WN - Pankeyville East.

SANGAMON COUNTY

16N, 3W

31, NE NW SE. Jesse Werner #1 Tarr. Spd. 11-29-81. Comp. 12-2-81. TD 1786'. D&A. Silurian, top not available. Roby North.

SCHUYLER COUNTY

2N, 2W

8, NE SE SW. Rodney Brown #1 Runkle. Spd. 10-5-81. Comp. 10-12-81. TD 655'. D&A. Silurian, top not available. WN - Rushville NW.

SHELBY COUNTY

9N, 6E

16, SE SW SW. Pattillo Oil Prop. #1 C. M. Vansant. Spd. 11-15-81. Comp. 11-20-81. TD 2350'. D&A. McClosky, top not available. Sigel.

10N, 5E

27, SW NE NE. Doran Oil Prop. #9 Chaffee. Spd. 1-24-81. Comp. 11-17-81. TD 2047'. IP 6 BOP/30 BW. Aux Vases, top 1953', Frac. Stewardson.

WABASH COUNTY

1N, 12W

21, SW NW SE. Lawrence Oil Co. #1 Charlotte Stillwell. Spd. 8-27-81. Comp. 12-8-81. TD 2380'. IP 10 BOP/45 BW. McClosky, top 2341', Frac. Allendale.

WASHINGTON COUNTY

1N, 1W

31, NW NW NW. Elmer Oelze, Jr. #1 Unverfehrt. Spd. 7-11-81. Comp. 7-23-81. TD 3034'. D&A. Hunton, top not available. WF.

WASHINGTON COUNTY (Cont'd.)

1S, 3W

22, SW NE NW. Ernest Sherman #1 Kottmeyer. Spd. 11-16-81. Comp. 11-21-81. TD 2800'. D&A. Devonian, top not available. WN - Nashville North.

27, NE NW SE. Elmer Oelze, Jr. #1 Peters. Spd. 8-13-81. Comp. 8-21-81. TD 2758'. D&A. Hunton, top not available. Nashville North.

28, NE SE NE. Elmer Oelze, Jr. #1 Lange. Spd. 8-4-81. Comp. 8-12-81. TD 2728'. D&A. Devonian, top not available. WN - Nashville North.

31, SW SW SE. Elmer Oelze, Jr. #1 Beelman. Spd. 8-10-81. Comp. 8-18-81. TD 2589'. D&A. Devonian, top not available. WF.

2S, 3W

3, NW NW SW. Elmer Oelze, Jr. #1 Elmer Oelze. Spd. 7-29-81. Comp. 8-7-81. TD 2804'. D&A. Hunton, top not available. Nashville North.

3S, 2W

6, SW SE NE. Ernest Sherman #2 Kaser. Spd. 7-28-81. Comp. 8-3-81. TD 3017'. D&A. Hunton, top not available. WF.

6, SW NE SW. Ernest Sherman #1 Niehaus. Spd. 8-4-81. Comp. 8-6-81. TD 1430'. D&A. Bethel, top not available. WF.

6, SE SE SW. Ernest Sherman #2 Niehaus. Spd. 10-25-81. Comp. 10-27-81. TD 1627'. D&A. McClosky, top not available. WF.

7, SW NE SW. Ernest Sherman #2 Paszkiewcz. Spd. 7-14-81. Comp. 7-17-81. TD 1547'. D&A. Ste. Genevieve, top not available. WF.

16, SW SE SW. Ernest Sherman #1 Bonk. Spd. 10-9-81. Comp. 10-22-81. TD 3350'. D&A. Silurian, top not available. WN - Posen.

3S, 4W

9, NE SW SE. Robben & Palm Oil & Gas Develop., Inc. #1 Eldor Pruehsner. Spd. 11-18-81. Comp. 11-25-81. TD 2601'. D&A. Devonian, top 2485'. WF.

WAYNE COUNTY

1N, 5E

9, NW NW SE. Elmer Laurent Oil Co. #1 Richardson & Mayek. Spd. 9-28-80. Comp. 10-6-80. TD 3559'. D&A. Salem(?), top not available. Zenith South.

1N, 6E

25, NW SE NE. Booth Res., Inc. #1 Lee-Winters Comm. Spd. 1-21-82. Comp. 5-21-82. TD 4125'. IP 41 BOP/175 BW. Aux Vases, top 3090', Frac.; McClosky, top 3273', Acid; Salem, top 3780', Acid. Johnsonville Cons.

25, SW NE SW. Booth Res., Inc. #2 J. Gardner. Spd. 6-7-82. Comp. 6-16-82. TD 3800'. D&A. Salem, top not available. Johnsonville Cons.

1N, 7E

13, NE SE SW. Booth Res., Inc. #2 W. Atteberry. Spd. 4-16-82. Comp. 5-19-82. TD 3185'. IP 15 BOP/90 BW. McClosky, top 3148'. Clay City Cons.

1N, 8E

31, 405'NL, 330'EL, SE. Shelby A. & Sylvia Britton #1 Brooker-Blessing. Spd. 10-7-81. Comp. 10-14-81. TD 3940'. D&A. Ullin, top 3890'. Clay City Cons.

1N, 9E

24, SE NE SE. Bufay Oil Co. #1 Charles French et al. Spd. 8-19-81. Comp. 12-9-81. TD 3375'. IP 12 BOP. Spar Mtn., top 3254'. EXTENSION TO MAPLE GROVE CONS.

WAYNE COUNTY (Cont'd.)

2N, 7E

36, SW NE NW. Wilbur D. Wells #1 D. Rogers. Spd. 10-31-81. Comp. 11-7-81. TD 3730'. D&A. Salem, top not available. Clay City Cons.

2S, 6E

4, SW SE SE. Art Buchanan #1 Allen. Spd. 8-21-81. Comp. 9-1-81. TD 4061'. D&A. Ullin, top not available. WN - Johnsonville Cons.

27, NW SE NE. G & L Prod., Inc. #1 Farm Land Develop. Corp. Spd. 12-6-81. Comp. 12-15-81. TD 4307'. D&A. Ullin, top not available. Mayberry North.

3S, 8E

11, SW NE SW. Albert Gentles #1 V. Simpson. Spd. 8-7-81. Comp. 8-22-81. TD 3402'. D&A. Aux Vases, top not available. Barnhill.

11, 330'SL, 430'WL, NE SW. Albert Gentles #1-A V. Simpson. Spd. 10-14-81. Comp. 10-21-81. TD 3398'. D&A. Aux Vases, top not available. Barnhill.

14, NW NE NW. Albert Gentles #1 L. Simpson. Spd. 7-16-81. Comp. 7-23-81. TD 3398'. D&A. Aux Vases, top 3374'. Barnhill.

WHITE COUNTY

3S, 10E

26, NE NW NE. J & H Oil Co. #3 Tallman. Spd. 7-8-81. Comp. 7-30-81. TD 3300'. D&A. St. Louis, top not available. Albion Cons.

4S, 9E

25, SE SE SW. Coy Oil Co., Inc. #1 Ernest R. Bingman. Spd. 6-27-80. Comp. 7-15-80. TD 2940'. IP 48 BOP. Tar Springs, top 2531', Frac. Sumpter.

27, SE SE NE. Dan Leavell #1 Pfister Comm. Spd. 4-30-80. Comp. 5-9-80. TD 3328'. D&A(SO). McClosky, top not available. Sumpter West.

4S, 14W

16, SW SE NW. Arthur E. Vandenbark #1 Boultinghouse. OWDD. (Was Aux Vases producer, Comp. 1958, converted to water input in Cypress and Aux Vases in 1959, OTD 2873'). Recomp. 8-1-80. DDTD 4204'. IP 10 BOP/15 BW. McClosky, top 2906'; St. Louis, top 3222'. New Harmony Cons. This well was erroneously run as D&A in the May 1980 Drilling Report.

6S, 9E

24, C SE SW. Jim Haley Prod. Co. #1 Roy Schmitzer. Spd. 8-7-81. Comp. 8-30-81. TD 5260'. D&A. Dutch Creek, top not available. Storms Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH AUGUST 1982

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLARK COUNTY

16-11N-14W, 360'NL, 330'WL, NW NE. M. C. Milam #1 Lucille Grissom. 458'. 8-6-82. Westfield.

CLAY COUNTY

2-2N-7E, NE NE SE. Steven A. Zanetis #1 Hoppenganer Estate. 3602'. 6-18-82. Clay City Cons.

20-3N-8E, SW SW NW. Franklin Prod. & Develop. #1 Duff East Prospect. 3046'. 6-21-82. Clay City Cons.

31-3N-8E, SE SW NE. Hubert W. Rose #2 Paul Robb Estate. 3650'. 7-28-82. Clay City Cons.

33-4N-8E, SE SE SE. Hubert W. Rose #1 Combs Heirs. 3645'. 6-9-82. Sailor Springs Cons.

CRAWFORD COUNTY

Irr. 6-8N-12W, NW SE NE. Curtis Ross #1 Albert Miller. 1048'. 6-15-82. Main Cons.

EDWARDS COUNTY

11-1N-10E, SE SE SE. Black & Black Oil Co. #1 Nierenberg. 3855'. 6-21-82. Parkersburg Cons.

23-1N-10E, 330'SL, 550'WL, NW. Spartan Pet. Co. #1 Robert Koertge. 4126'. 8-10-82. Maple Grove South Cons.

10-1N-14W, SW NE NW. N. R. Etson Corp. #5 Matthes. 2997'. 6-23-82. Berryville Cons.

Irr. 18-1S-14W, NE NE NE. Petro-Halogen Corp. #1 Gilbert Harms et al. 3227'. 6-24-82. Bone Gap Cons.

HAMILTON COUNTY

3-6S-6E, NW NW SW. Texas Co. #2 E. Jackson. 3077'. 7-30-82. Dale Cons.

JASPER COUNTY

4-5N-10E, 286'SL, 330'WL, SE NW. Steven A. Zanetis #1 L. Ochs. 3281'. 6-22-82. Clay City Cons.

Irr. 30-7N-11E, 330'NL, 990'EL, SE NW. Edward C. Koch #1 Ervin. 4255'. 8-5-82. Clay City Cons.

LAWRENCE COUNTY

Irr. 21-3N-11W, 2708'N, 749'E, SW/c Loc. 1. Don W. Newton #4 Lewis. 1961'. 7-27-82. Lawrence.

2-3N-12W, SE SE NW. Charles Zanetis #1-A Sumner. 1721'. 6-30-82. Lawrence.

2-3N-12W, 1500'SL, 950'EL, SW NW. John Zanetis #3-A Sumner, formerly Charles Zanetis. 1898'. 7-7-82. Water input, formerly a producer. Lawrence.

2-3N-12W, 2200'NL, 330'EL, of W/2 NW. Steve Zanetis #3 Sumner. 2000'. 7-2-82. Lawrence.

5-3N-12W, 950'NL, 875'EL, SE. Ohio Oil Co. #45 W. E. Robins, a/c 1. 993'. 6-24-82. Lawrence.

35-3N-12W, 314'SL, 330'EL, NE NW. Marathon Oil Co. #KR-10 W. A. Gould, formerly Ohio Oil Co. #47. 1825'. 7-14-82. Water input, formerly a producer. Lawrence.

LAWRENCE COUNTY (Cont'd.)

17-4N-12W, 990'NL, 240'EL, SE SW. Arnett Drlg. Co. #1 Westall. 1666'. 7-23-82. Lawrence.

17-4N-12W, 330'NL, 95'EL, SE SW. Arnett Drlg. Co. #2 Westall. 1771'. 7-21-82. Lawrence.

17-4N-12W, 330'SL, 270'WL, SE. Arnett Drlg. Co. #3 Westall. 1810'. 7-16-82. Lawrence.

15-4N-13W, SW SW NW. Michael R. Smith #1 Robert A. Wagner. 2294'. 6-30-82. Sumner.

RICHLAND COUNTY

Irr. 19-3N-9E, SW SW SE. Donald E. Schmitt #1-A H. VanBlaricum. 3802'. 7-21-82. Clay City Cons.

33-5N-10E, 330'NL, 660'EL, SW SW. John M. Zanetis #1-W Bridges Cons., formerly #2. 2962'. 8-5-82. Water input, formerly a producer. Clay City Cons.

32-5N-14W, NW NW SW. J. B. Murvin #1 M. Burgener. 3148'. 6-17-81. Stringtown.

WABASH COUNTY

Irr. 21-1S-12W, 495'NL, 795'WL, NW. Southern Triangle Oil Co. #1 Thomas Crandall et al. 1991'. 7-15-82. Mt. Carmel.

WAYNE COUNTY

4-1N-8E, 461'NL, 652'EL, NE. Pure Oil Co. #5-A Florence Behymer. 3106'. 7-9-82. Clay City Cons.

17-1N-8E, SW SE SW. John B. Murvin #1 Atteberry. 3151'. 7-30-82. Clay City Cons.

17-1N-8E, NE SW SE. John B. Murvin #1 Laird. 3099'. 7-28-82. Clay City Cons.

3-1S-7E, SW SW SE. R. C. Davoust #A-2 Roscoe Barnard, formerly General American Oil Corp., originally Olson Drlg. Co. 3198'. 7-16-82. Water input, formerly a producer. Clay City Cons.

WHITE COUNTY

21-3S-9E, NW NW SE. Mid-American Pet. Corp. #1 Granger Estate. 4146'. 5-6-82. Goldengate Cons.

21-3S-9E, NW NE NE. New Penn Develop. Corp. #B-1 Arnold Musgrave. 3387'. 7-29-82. Goldengate Cons.

23-6S-8E, SE SE NE. Farrar Oil Co. #43-W Iron Water Flood Unit, formerly Shell Oil Co., originally Carter Oil Co. #2 J. L. Bolerjack. 2560'. 7-20-82. Salt water disposal, formerly water input, originally a producer. Roland Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 123. Petroleum Industry in Illinois, 1980 (1982).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 551
September 1982

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields - None

New Pay Zones in Fields

BELLE RIVE. Jefferson County, 21-3S-4E, Salem at 3838'. Discovery well, Mid-America Petro. Corp. #1 Irwin, IP 170 BOP.

BROWNS SOUTH. Edwards County, 8-2S-14W, Spar Mtn. at 3040'. Discovery well, Ram Oil Co. #1 Amy Shaw, IP 30 BOP.

COIL. Wayne County, 20-1S-5E, Spar Mtn. at 3018'. Discovery well, Farmers Crude Prod. #1 Keen, IP 11 BOP/100 BW from Spar Mtn. and Salem.

ELDORADO EAST. Saline County, 24-8S-7E, Ohara at 2918'. Discovery well, R & N Assoc., Inc. #1 J. L. Kittinger, IP 10 BOP/5 BW.

ELDORADO WEST. Saline County, 24-8S-6E, McClosky at 3031'. Discovery well, R. W. Beeson #1 Vulcan Materials, IP 10 BOP/10 BW.

FLORA SOUTH. Clay County, 4-2N-6E, Salem at 3493'. Discovery well, Humbolt Oil, Inc. #3-4 Pickel-Brewer, IP 55 BOP/23 BW.

KEENVILLE. Wayne County, 28-1S-5E, St. Louis at 3238'. Discovery well, G. Manda & J. Corso #2-A Tyler Comm., IP 11½ BOP/22 BW from Spar Mtn. and St. Louis.

KELL NORTH. Marion County, 30-1N-3E, Spar Mtn. at 2420'. Discovery well, G.A.M. Oil Co. #5 Pitts, IP 20 BOP.

OMEGA. Marion County, 21-3N-4E, Renault at 2360'. Discovery well, Shakespeare Oil #3 Middleton, IP 17 BOP.

PARKERSBURG SOUTH. Edwards County, 8-1N-14W, Ohara at 3039'. Discovery well, Marks Explor. & Drlg. #1 Village of W. Salem Unit, IP 124 BOP.

Extensions to Fields

BLACKLAND. Macon County, 5-15N-1E, Silurian at 1920'. Discovery well, Pawnee Oil Corp. #1 Chapman, IP 4 BOP.

BUCKHORN EAST. Brown County, 32-1S-3W, Silurian at 600'. Discovery well, Calhoun Res. & Devel. #6 Sorrells, IP not available.

ENFIELD NORTH. White County, 15-5S-8E, Aux Vases at 3335'. Discovery well, Donahue Oil #1 Garrett et al., IP 130 BOP.

GOLDENGATE CONSOLIDATED. White County, 24-3S-8E, Spar Mtn. at 3448'. Discovery well, Ashland Explor. #1-A Whetstone, IP 7 BOP.

HARRISTOWN. Macon County, 12-16N-1E, Silurian at 2070'. Discovery well, Pawnee Oil Corp. #1 Elwood, IP 6 BOP/1 BW.

HIDALGO SOUTH. Jasper County, 7-7N-10E, McClosky at 2802'. Discovery well, Glennard Bunton #1 Bunton et al., IP ½ BOP/30 BW.

MASSILON SOUTH. Wayne County, 13-1S-9E, Ohara at 3322'. Discovery well, Greenline Oil #1 Edna Reid, IP 22 BOP.

NEW HARMONY CONSOLIDATED. Wabash County, 1-1S-14W, Aux Vases at 2785'. Discovery well, Viking Oil #1 Aldridge-Tennis Unit, IP 45 BOP/5 BW.

ROSE HILL. Jasper County, 24-8N-9E, McClosky at 2630'. Discovery well, Crete Oil Invest. #1 E. Schrey, IP 19 BOP/110 BW.

RUARK. Lawrence County, 16-2N-12W, Pennsylvanian at 1340'. Discovery well, F. L. Beard #1 Anne Buchanan, IP 25 BOP.

STRINGTOWN EAST. Richland County, 7-4N-14W, Spar Mtn. at 3095'. Discovery well, Ring Oil Co. #1 M. Graves, IP 25 BOP.

TILDEN NORTH. St. Clair County, 34-3S-6W, Devonian at 1939'. Discovery well, Resource Consult. Corp. #1 Sidney et al., IP 20 BOP/20 BW.

TABLE I

New Fields Discovered from October 1981 through September 1982

Field: County	Twp.	Rng.
October 1981		
None		
November		
Woodlawn South Jefferson County	3S	1E
December		
Sigel Effingham County	9N	6E
January 1982		
King North Jefferson County	3S	3E
February		
None		
March		
Dalgren South Hamilton County	4S	5E
April		
None		
May		
None		
June		
Buckhorn East Brown County	1S	4W
July		
None		
August		
None		
September		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels*
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1981										
Jan.	45	0	1	46	0	39	16	7	108	2,035
Feb.	138(4)	0	7(1)	145(5)	0	55	19	6	230	1,799
Mar.	109(3)	0	9	106	12(3)	45	21	5	177	2,223
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,143
May	122(4)	0	12	131(4)	3	45	18	5	203	2,044
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	2,113
July	89	0	8	96	1	55	24	15	190	2,192
Aug.	95	0	4	98	1	50	17	4	169	2,150
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	2,182
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,244
Nov.	186(1)	1	10	197(1)	0	98	24	11	331	2,124
Dec.	329(2)	1	6	325(2)	11	128	47	18	520	2,242
	1,728(22)	4	94(3)	1,777(21)	49(4)	843	314	119	3,074	25,490
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	99(1)	0	9	94(1)	14	43	22	10	170	1,684
Mar.	131(1)	1	4	137	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	53	13	14	231	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	0	3	95	0	49	15	11	170	2,530
Sept.	233	0	12	245	0	143	45	17	450	2,445

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1982 are from reports received directly from crude oil gathering companies. The figures for August and September 1982 are estimated.

*In the July 1982 Drilling Report, the production figures from January 1981 on were adjusted upward because the gatherings from one pipeline company had not been included. However, the original report from this pipeline company included production outside of Illinois. The figures in this Drilling Report reflect a corrected report from the company.

TABLE III

Drilling by Counties, Oil and Gas, September 1982

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	9	1	-	1	-	-	-	-	-
Bond	-	1	1	-	-	-	-	-	-
Brown	59	16	12	4	-	-	-	-	-
Cass	1	-	-	-	-	-	-	-	-
Christian	3	1	1	-	-	-	-	-	-
Clark	5	1	-	1	-	-	-	-	-
Clay	22	25	14	10	-	1	-	-	-
Coles	-	1	-	1	-	-	-	-	-
Crawford	50	23	15	7	-	1	-	-	-
DeWitt	1	-	-	-	-	-	-	-	-
Edwards	41	29	15	14	-	-	-	-	-
Effingham	2	4	-	4	-	-	-	-	-
Fayette	21	6	3	3	-	-	-	-	-
Franklin	10	6	4	2	-	-	-	-	-
Fulton	1	-	-	-	-	-	-	-	-
Gallatin	2	3	-	3	-	-	-	-	-
Hamilton	6	11	7	4	-	-	-	-	-
Hancock	-	1	-	1	-	-	-	-	-
Jackson	4	2	2	-	-	-	-	-	-
Jasper	20	47	30	17	-	-	-	-	-
Jefferson	6	13	5	8	-	-	-	-	-
Lawrence	26	30	22	5	-	3	-	-	-
Macon	8	16	9	7	-	-	-	-	-
Macoupin	5	2	-	2	-	-	-	-	-
Madison	8	1	-	-	-	1	-	-	-
Marion	15	27	14	12	-	1	-	-	-
Monroe	-	3	3	-	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Perry	-	1	-	1	-	-	-	-	-
Pike	6	-	-	-	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	11	28	13	15	-	-	-	-	-
St. Clair	2	1	1	-	-	-	-	-	-
Saline	7	8	3	5	-	-	-	-	-
Sangamon	10	5	-	5	-	-	-	-	-
Schuyler	3	1	-	1	-	-	-	-	-
Shelby	1	2	-	2	-	-	-	-	-
Vermilion	1	-	-	-	-	-	-	-	-
Wabash	21	33	18	15	-	-	-	-	-
Washington	6	3	-	3	-	-	-	-	-
Wayne	38	56	29	27	-	-	-	-	-
White	25	48	24	24	-	-	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	458	457	245	205	-	7	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, August 21, 1982 through September 24, 1982.

TABLE IV

Drilling by Counties, Natural Gas Storage, September 1982

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits to drill and no completions in connections with natural gas storage were reported.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

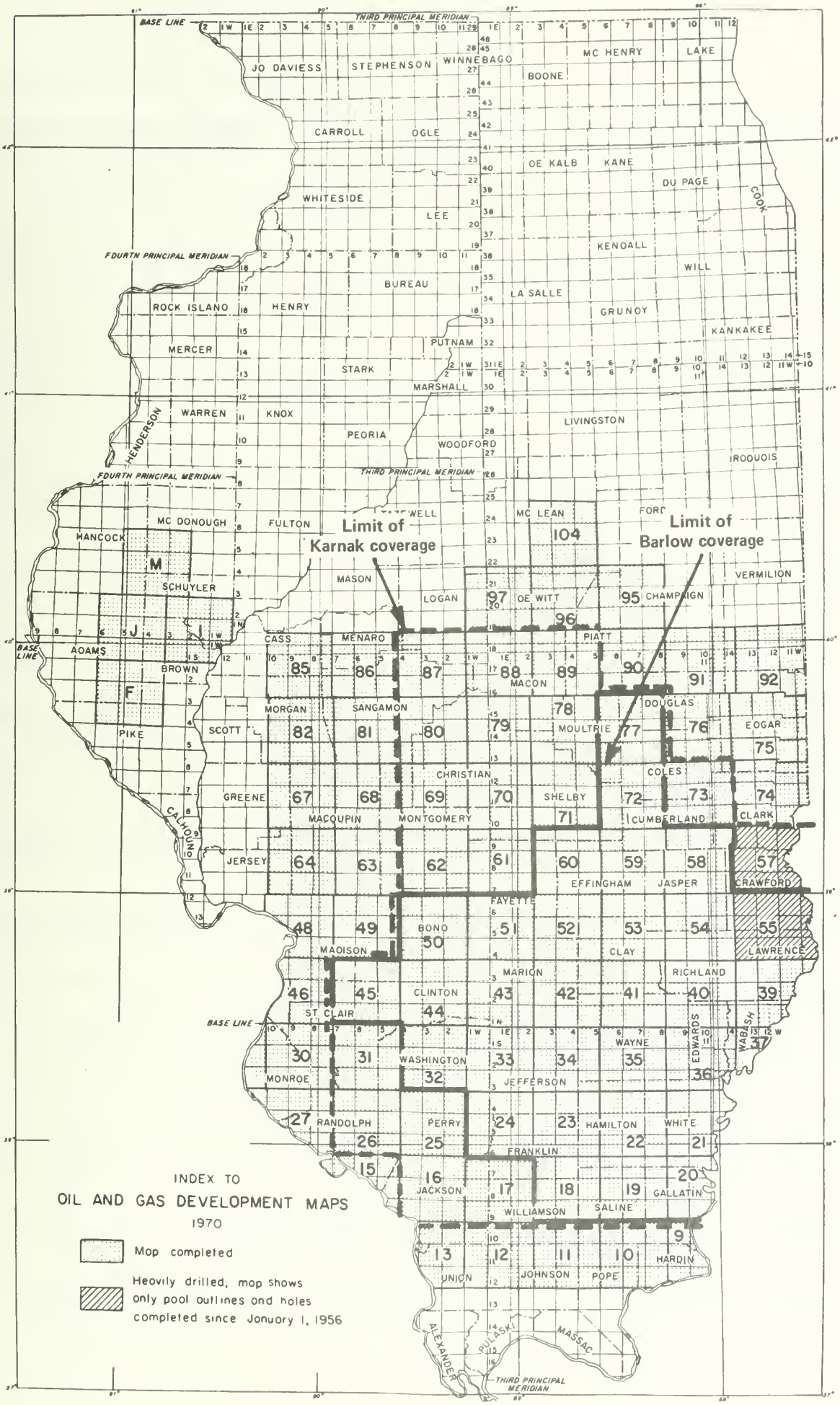
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
PIKE
MORGAN
SANGAMON
DOUGLAS
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
CLARK
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN

WELLS COMPLETED FROM AUGUST 21 TO SEPTEMBER 24, 1982

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

36, SE NW SW. Calhoun Research & Develop. #1 Pierce. Spd. 4-27-82. Comp. 5-14-82. TD 693'. D&A. Silurian, top 655'. Kellerville.

BOND COUNTY

6N, 4W

16, 510'NL, 330'EL, NW NW. David Allison #1 Voyle. Spd. 4-26-82. Comp. 8-5-82. TD 1908'. IP 20 BOP. Devonian, top 1874', Frac. Sorento Cons.

BROWN COUNTY

1S, 3W

29, SW SE SW. Calhoun Research & Develop. #9 Ebbing. Spd. 7-28-82. Comp. 8-2-82. TD 662'. Oil producer, IP not available. Silurian, top 630'. Buckhorn East.

30, SW SE SW. Calhoun Research & Develop. #3 Markert. Spd. 6-7-82. Comp. 7-15-82. TD 579'. Oil producer, IP not available. Silurian, top 463'. Buckhorn East.

31, NW NW NW. Calhoun Research & Develop. #5 Crooks. Spd. 5-22-82. Comp. 7-20-82. TD 659'. IP 30 BOP. Silurian, top 631'. Buckhorn East.

31, NE NW NW. Calhoun Research & Develop. #6 Crooks. Spd. 6-1-82. Comp. 7-15-82. TD 654'. IP 30 BOP. Silurian, top 630', Acid. Buckhorn East.

31, SW SE NW. Calhoun Research & Develop. #11 Crooks. Spd. 6-7-82. Comp. 6-15-82. TD 615'. Oil producer, IP not available. Silurian, top 602'. Buckhorn East.

31, NW NW SE. Homco, Ltd. #3-T Don Norton. Spd. 7-13-82. Comp. 9-21-82. TD 675'. IP 85 BOP. Silurian, top 663'. Buckhorn East.

32, SW NW NE. Calhoun Research & Develop. #6 Sorrells. Spd. 7-20-82. Comp. 8-15-82. TD 640'. Oil producer, IP not available. Silurian, top 600'. EXTENSION TO BUCKHORN EAST.

32, SW NE NE. Calhoun Research & Develop. #8 Sorrells. Spd. 7-24-82. Comp. 8-16-82. TD 666'. Oil producer, IP not available. Silurian, top 626'. Buckhorn East.

1S, 4W

36, NE NW SE. Homco, Ltd. #2 Frank. Spd. 8-17-82. Comp. 9-14-82. TD 691'. IP 90 BOP/trace of water. Silurian, top 662'. Buckhorn East.

36, NW NW SE. Homco, Ltd. #3 Frank. Spd. 8-19-82. Comp. 9-14-82. TD 696'. IP 85 BOP/trace of water. Silurian, top 653'. Buckhorn East.

36, NE NE SW. Homco, Ltd. #4 Frank. Spd. 8-20-82. Comp. 9-14-82. TD 680'. D&A. Maquoketa, top 671'. Buckhorn East.

36, SW NW SE. Homco, Ltd. #12 Frank. Spd. 8-24-82. Comp. 9-14-82. TD 691'. D&A. Maquoketa, top 682'. Buckhorn East.

36, SE NW SE. Homco, Ltd. #13 Frank. Spd. 8-26-82. Comp. 9-14-82. TD 630'. IP 80 BOP/trace of water. Silurian, top 612'. Buckhorn East.

2S, 3W

3, NE NW NW. Jesse Werner #1 Garrett. Spd. 7-10-82. Comp. 7-12-82. TD 675'. D&A. Devonian, top 668'. WF.

BROWN COUNTY (Cont'd.)

2S, 4W

1, NW NW NE. Heissinger Res., Ltd. #5 Roate. Spd. 8-5-82. Comp. 8-24-82. TD 694'. IP 85 BOP. Silurian, top 664'. Buckhorn East.

Irr. 7, 330'NL, 330'EL, NE. Alan M. Mays #101 Siloam Land & Cattle. Spd. 7-25-82. Comp. 7-26-82. TD 568'. D&A. Maquoketa, top 565'. WN - Siloam.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'NL, 990'WL, SW. John P. Potsch #5 Warren "A". Spd. 4-15-82. Comp. 5-9-82. TD 1518'. IP 25 BOP. Benoist, top 1508', Frac. Pana Central.

CLARK COUNTY

9N, 13W

29, SW SW NW. Arthur J. Gaddis #1 John Burris. Spd. 7-29-82. Comp. 8-24-82. TD 840'. D&A. Pennsylvanian, no top. WF.

CLAY COUNTY

2N, 5E

5, NW NW SE. Crest Oil Co., Inc. #1 Bill Knapp. Spd. 5-28-82. Comp. 6-30-82. TD 4624'. IP 70 BOP. Lingle, top 4511', Acid. Xenia.

2N, 6E

4, NW NW SW. Humbolt Oil, Inc. #3-4 Pickel-Brewer. Spd. 8-5-82. Comp. 9-21-82. TD 3760'. IP 55 BOP/23 BW. Salem, top 3493'. Flora South. NEW PAY IN FIELD.

2N, 7E

2, NE NW SE. Don W. Newton #1-A Beulah Bayler. Spd. 5-29-82. Comp. 8-24-82. TD 3614'. IP 70 BOP. Salem, top 3592'. Clay City Cons.

3, SW SW NE. Jasper Oil Prod., Inc. #1 Steele. Spd. 8-16-82. Comp. 9-7-82. TD 3630'. D&A. Salem, top 3260'. Clay City Cons.

11, SW NE NE. Gator Oil Co. #2 Brainard Heirs. Spd. 7-7-82. Comp. 7-29-82. TD 3650'. IP 75 BOP/50 BW. Salem, top 3596', Acid-Frac. Clay City Cons.

11, NW SE SE. J. W. Rudy Co. #1 D. Thompson. Spd. 8-10-82. Comp. 8-31-82. TD 3616'. D&A. Salem, top 3573'. Clay City Cons.

2N, 8E

Irr. 4, 330'SL, 990'WL, NW SW. Union Oil Co. of Calif. #5 J. E. Moseley B. Spd. 7-18-82. Comp. 8-31-82. TD 3730'. IP 21 BOP/342 BW. Salem, top 3440'. Clay City Cons.

8, NW SE SW. Union Oil Co. of Calif. #32 Leon Clark. Spd. 7-25-82. Comp. 8-31-82. TD 3745'. IP 144 BOP. Salem, top 3551'. Clay City Cons.

17, SE SE NE. Union Oil of Calif. #6 NE School Cons.-Margaret Bunn. Spd. 7-25-82. Comp. 9-7-82. TD 3200'. Water input. Cypress, top 2640'; McClosky, top 2950'. Clay City Cons.

Irr. 18, 990'SL, 990'EL, SE SE. Union Oil Co. of Calif. #6 Alpha A. Rogers. Spd. 6-5-82. Comp. 6-29-82. TD 3700'. IP 30 BOP/480 BW. Salem, top 3545', Acid & Frac. Clay City Cons.

3N, 7E

13, SE SW SE. Lawrence Oil Co. #4 Clay City Unit-Raley. Spd. 7-2-82. Comp. 8-24-82. TD 3612'. IP 50 BOP/5 BW. Salem, top 3582', Acid. Clay City Cons.

15, C W/2 NE SE. Omega Oil, Inc. #1 Cailteux. Spd. 8-31-82. Comp. 9-7-82. TD 2655'. D&A. Cypress, top 2643'. Sailor Springs Cons.

CLAY COUNTY (Cont'd.)

3N, 7E

24, NE NW NW. Triple C Oil Prod. #1 Stacer. Spd. 1-21-82. Comp. 8-31-82. TD 3624'. D&A. Salem, top 3534'. Clay City Cons.

35, SE SE SE. Goose Creek Oil Co., Inc. #1-G Stanford. Spd. 8-24-81. Comp. 1-8-82. TD 3645'. IP 20 BOP. Aux Vases, top 2976', Frac. Clay City Cons.

35, NE SE SE. Goose Creek Oil Co., Inc. #3-G Stanford. Spd. 8-20-82. Comp. 9-7-82. TD 2684'. IP 75 BOP. Cypress, top 2682'. Clay City Cons.

3N, 8E

8, SE SW NE. Crest Oil Co., Inc. #3 Hartley "F". Spd. 7-20-82. Comp. 9-14-82. TD 2715'. D&A. Cypress, top 2672'. Clay City Cons.

4N, 6E

5, SE NW NW. McKinney Oil Prod., Inc. #1 Thoele. Spd. 6-21-82. Comp. 6-25-82. TD 3189'. D&A. Salem, top 2951'. Riffle.

10, SW NW SW. Louis H. Kapp, Jr. #1 Jones. Spd. 5-11-82. Comp. 7-3-82. TD 2821'. IP 15 BOP. Spar Mtn., top 2785', Acid. Louisville North.

4N, 7E

25, NE SE SW. Republic Oil Co., Inc. #1 Hilderbrand. Spd. 9-6-81. Comp. 8-24-82. TD 3600'. D&A(SO). Ullin, top 3570'(?). Sailor Springs Cons.

28, SE NE NW. Farrar Oil Co. #1 Eldon Compher. Spd. 8-9-82. Comp. 8-14-82. TD 3554'. D&A. Salem, top 3238'. Sailor Springs Cons.

4N, 8E

9, SE SE NE. Barak Oil Corp. #1 John Hinterscher. Spd. 8-15-82. Comp. 9-21-82. TD 3060'. IP 72 BOP. Ohara, top 2982', Acid; Spar Mtn., top 3018', Acid. Ingraham Cons.

5N, 5E

23, C W/2 NW SW. Inland Energy Corp. #1 Gernand et al. Spd. 4-24-82. Comp. 6-26-82. TD 2550'. IP 1 BOP/60 BW. Aux Vases, top 2338'. Iola Cons.

5N, 6E

20, 385'NL, 355'WL, SE NE. Van Fossan Oil Assoc. #1 L. Williams. Spd. 8-10-82. Comp. 8-18-82. TD 2790'. D&A. McClosky, top 2679'. WN - Hord South Cons.

5N, 7E

Irr. 7, 990'SL, 990'EL, SE. Van Fossan Oil Assoc. #1 V. Smith. OWDD. (Was D&A, OTD 2864', Comp. 5-28-54). Recomp. 6-29-82. DDTD 3461'. D&A. Ullin, top 3424'. Sailor Springs Cons.

17, NW SW NE. Tri-State Explor., Inc. #D-1 Hall. Spd. 5-20-82. Comp. 6-1-82. TD 2900'. IP 14 BOP/7 BW. Aux Vases, top 2720', Frac. Sailor Springs Cons.

5N, 8E

33, NW SE NE. McKinney Oil Prod., Inc. #1 L. Burke. Spd. 8-17-82. Comp. 8-31-82. TD 3070'. D&A. McClosky, no top. WN - Ingraham Cons.

COLES COUNTY

14N, 14W

33, SW SE SE. William Masters #1 Honnold. Spd. 5-16-82. Comp. 8-9-82. TD 365'. D&A. Pennsylvanian, top 165'. Warrenton-Borton.

CRAWFORD COUNTY

5N, 10W

Irr. 7, 330'SL, 1650'EL, NE. Trenton Oil Co. #1 Brashear-Kent Comm. Spd. 10-20-81. Comp. 1-15-82. TD 1986'. Oil producer, IP not available. Spar Mtn., top 1552'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

5N, 12W

12, NE SW SW. Don H. Baldwin #1 Hanby Jones. Spd. 1-4-82. Comp. 6-15-82. TD 1582'. Oil producer, IP not available. Robinson, top 918'. Main Cons.

5N, 13W

12, 5'SL, 5'EL, NW NW. Energy Res. of Ind., Inc. #GW-34 Hoke II. Spd. 1-18-82. Comp. 5-20-82. TD 1045'. Water input. Robinson, top 894', Frac. Main Cons.

12, NE NE SW. Energy Res. of Ind., Inc. #1 Mann Heirs. Spd. 4-15-82. Comp. 6-4-82. TD 1525'. IP 6 BOP/15 BW. Robinson, top 914', Acid & Frac. Main Cons.

12, 330'NL, 360'EL, SW NW. Energy Res. of Ind., Inc. #1 Shipman-Hatteberg Unit. Spd. 1-13-82. Comp. 6-5-82. TD 1054'. Oil producer, IP not available. Robinson, top 894', Acid & Frac. Main Cons.

24, SW NE SW. KMRW Oil Co. #2-A Avenue State Bank. Spd. 6-21-82. Comp. 8-3-82. TD 1800'. D&A. McClosky, top 1782'. Lawrence.

6N, 10W

21, SW NW SW. Don H. Baldwin #1 Paul Gullett. Spd. 7-19-82. Comp. 8-3-82. TD 3015'. D&A. Dutch Creek, top 2946'. WF.

6N, 11W

32, NW SW NE. Fryco #1 Reavill. Spd. 8-23-82. Comp. 8-25-82. TD 990'. D&A. Robinson, top 926'. Main Cons.

32, NE NE NW. FRYCO #1 Robert Rice et al. Spd. 4-3-82. Comp. 7-2-82. TD 1011'. IP 10 BOP. Robinson, top 952', Frac. Main Cons.

6N, 12W

6, SW SE SW. Carl M. Hubbartt #1 Mary O. Christine. Spd. 4-29-82. Comp. 8-24-82. TD 1000'. IP 3 BOP/40 BW. Robinson, top 901'. Main Cons.

Irr. 21, 330'SL, 330'WL, NW NE. Perkins Oil, Inc. #2 Sockler et al. Spd. 4-12-82. Comp. 9-21-82. TD 1036'. IP 14 BOP/5 BW. Robinson, top 948', Frac. Main Cons.

30, NW SW SW. L. C. Neely #2 Adams et al. Spd. 8-29-82. Comp. 9-14-82. TD 1020'. D&A. Robinson, top 1002'. Main Cons.

6N, 13W

1, SW SW SE. J. L. Quick, Jr. #1 J. L. Quick, Jr. (Fee). Spd. 4-26-82. Comp. 5-15-82. TD 985'. IP 10 BOP. Robinson, top 905', Acid & Frac. Main Cons.

7, 370'SL, 330'WL, NE NW. Crete Oil Invest., Inc. #6 Aten. Spd. 6-10-82. Comp. 8-10-82. TD 1075'. IP 5 BOP. Robinson, top 990', Acid & Frac. Main Cons.

7, SE NW NW. Crete Oil Invest., Inc. #8 Aten. Spd. 6-22-82. Comp. 8-31-82. TD 1090'. IP 6 BOP. Robinson, top 1010', Frac. Main Cons.

21, SE SW NW. Curtis Ross #1 Harold Mundhenk. Spd. 3-25-82. Comp. 9-21-82. TD 970'. IP 2 BOP. Robinson, top 900', Frac. Main Cons.

7N, 12W

5, 653'SL, 330'WL, SE. Marathon Oil Co. #20 M. E. Seed (Seed Unit). Spd. 7-27-82. Comp. 8-4-82. TD 1166'. D&A. Robinson, top 1108'. Main Cons.

Irr. 29, 330'NL, 330'WL, NE SW. Mark Putnam, Inc. #2 J. S. Kirk. Spd. 10-16-81. Comp. 10-17-81. TD 1170'. Oil producer, IP not available. Robinson, top 912'. Main Cons.

7N, 13W

19, 331'NL, 352'WL, NW NE SE. Marathon Oil Co. #14 J. W. Shumaker. Spd. 12-14-81. Comp. 6-17-82. TD 1567'. IP 14 BOP/121 BW. Robinson, top 942', Frac.; Benoist, top 1359', Frac.; Renault, top 1398', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

24, SW SE NW. Allegheny Oil Co. #1 Bowen. Spd. 5-24-82. Comp. 9-21-82. TD 1111'. IP 9 BOP/20 BW. Robinson, top 919', Frac. Main Cons.

31, NW NW SE. Curtis Ross #1 Robert & Mary Lou Pflaum. Spd. 8-23-82. Comp. 9-14-82. TD 1100'. D&A. Robinson, top 910'. Main Cons.

7N, 14W

12, NW SE NE. Elwood Croy #1 G. Lockhart. Spd. 6-22-82. Comp. 7-20-82. TD 1650'. D&A. St. Louis, top 1578'(?). Main Cons.

8N, 12W

8, SE NE SW. Robert E. Newlin #1 Walter Holmes. Spd. 7-30-82. Comp. 9-21-82. TD 1010'. IP 5 BOP/14 BW. Robinson, top 980', Frac. Main Cons.

EDWARDS COUNTY

1N, 10E

1, SE SW NE. Louis A. Pessina #1 J. R. Greathouse. Spd. 5-11-82. Comp. 5-22-82. TD 3901'. D&A. Salem, top 3608'. Parkersburg Cons.

11, SW NW SW. McDowell Bros. Oil Co. #1 Miller et al. Spd. 5-9-82. Comp. 5-15-82. TD 3967'. D&A. Ste. Genevieve, top 3237'. Parkersburg Cons.

33, NW NW NE. Heflin Oil Co. #1 Robert Luthe. Spd. 8-18-82. Comp. 9-21-82. TD 3415'. IP 17 BOP/2 BW. McClosky, top 3314'. Maple Grove South Cons.

1N, 11E

Irr. 7, 330'NL, 330'EL, SE SW. Louis A. Pessina #1 Feller-Schernekau Unit. Spd. 3-17-82. Comp. 9-7-82. TD 3839'. IP 20 BOP. Salem, top 3798'. Parkersburg Cons.

Irr. 7, 330'NL, 330'WL, SE SE. Marks Explor. & Drlg. Co., Inc. #1 McDowell et al. Unit. Spd. 8-1-82. Comp. 8-9-82. TD 3852'. D&A. Salem, top 3560'. Parkersburg Cons.

1N, 14W

8, SE SW SW. Marks Explor. & Drlg., Inc. #1 Village of West Salem Unit. Spd. 7-1-82. Comp. 8-24-82. TD 3740'. IP 124 BOP. Ohara, top 3039'. Parkersburg South. NEW PAY IN FIELD.

Irr. 18, 243'SL, 208'EL, NE. Frank Yockey #8 West Salem Comm. Spd. 5-17-82. Comp. 8-24-82. TD 2981'. IP 45 BOP. Benoist, top 2905'. Parkersburg Cons.

Irr. 19, 330'SL, 330'EL, NW NW. RG & P Petro., Inc. #1 Gerald Rich. Spd. 8-22-82. Comp. 9-21-82. TD 3251'. IP 720 BOP. Spar Mtn., top 3152'. Parkersburg Cons.

1S, 10E

2, NE NW SW. Greenline Oil Co., Inc. #3 Yokel Bros. Spd. 6-4-82. Comp. 6-25-82. TD 3360'. IP 120 BOP. Ohara, top 3275', Acid. Maple Grove South Cons.

8, NE NW NE. Viking Oil Co. #1 Amy Michels. Spd. 4-30-82. Comp. 8-24-82. TD 3450'. D&A(SO). McClosky, top 3334'. Bone Gap West.

24, SE NW NE. Charles & George Hagen #3 Evans. Spd. 6-26-82. Comp. 7-27-82. TD 3302'. IP 70 BOP. Aux Vases, top 3126', Frac. Bone Gap Cons.

1S, 14W

8, C W/2 NE NE. Ram Oil Co. #1 Thomason. Spd. 5-1-82. Comp. 5-9-82. TD 3820'. D&A. Salem, top 3398'. WN - Bone Gap East.

Irr. 30, 990'NL, 990'EL, NE NE. Ram Oil Co. #1-B Hallie Flick. Spd. 10-23-81. Comp. 9-21-82. TD 2970'. IP 2 BOP. Benoist, top 2890'. Bone Gap Cons.

EDWARDS COUNTY (Cont'd.)

1S, 14W

Irr. 31, 330'SL, 585'EL, NE. Gilbert A. Higgins #1 Evelyn Walker. Spd. 8-30-82. Comp. 9-21-82. TD 3160'. D&A. McClosky, top 3125'. Albion Cons.

2S, 10E

4, NW SW NW. Mid-America Petro. Corp. #1 Potter. Spd. 11-20-81. Comp. 4-21-82. TD 4226'. D&A. Ullin, top 4124'. Albion Central.

5, NE SE NW. Ralph L. Baker #1 R. Dobbs. Spd. 2-14-82. Comp. 8-24-82. TD 3465'. D&A. McClosky, top 3420'. Albion Central.

5, SE NE NW. Ralph L. Baker #1 McKibben. Spd. 5-7-82. Comp. 8-24-82. TD 3468'. D&A. McClosky, top 3438'. Albion Central.

2S, 11E

Irr. 19, 450'NL, 330'WL, SE SW. Maybe Oil, Inc. #2 Wilma Fulk. Spd. 5-6-82. Comp. 6-3-82. TD 3197'. IP 25 BOP. Renault, top 2958', Frac. Albion Cons.

19, NE SW SW. Maybe Oil, Inc. #3 Wilma Fulk. Spd. 7-1-82. Comp. 7-30-82. TD 3215'. IP 17 BOP. McClosky, top 3152'. Acid. Albion Cons.

Irr. 19, 330'SL, 330'WL, NW SE. Maybe Oil, Inc. #1 Lloyd Pollard. Spd. 8-11-82. Comp. 9-1-82. TD 3177'. IP 75 BOP. Benoist, top 2891', Acid & Frac. Albion Cons.

2S, 14W

4, NW NW SW. Hocking Oil Co., Inc. #1 George Iles. Spd. 4-12-82. Comp. 5-5-82. TD 3853'. IP 4 BOP. Renault, top 2897', Acid & Frac.; Aux Vases, top 2977', Acid. Browns.

5, SW SE SE. Hocking Oil Co., Inc. #1 Elbert Fewkes. Spd. 8-27-82. Comp. 8-31-82. TD 3150'. D&A(SO). Ohara, top 3020'. Browns South.

5, SE NE SE. Hocking Oil Co., Inc. #1 Gilbert Fewkes. Spd. 6-3-82. Comp. 6-30-80. TD 3140'. IP 50 BOP. Aux Vases, top 2962', Acid. Browns South.

5, NW NE NW. Gilbert A. Higgins #1 Allen Wiseman. Spd. 8-5-82. Comp. 8-24-82. TD 3050'. D&A. Aux Vases, top 2980'. Albion Cons.

8, NE NW NE. Ram Oil Co. #1 Amy Shaw. Spd. 7-26-82. Comp. 9-7-82. TD 3152'. IP 30 BOP. Spar Mtn., top 3040'. Browns South. NEW PAY IN FIELD.

3S, 10E

4, NE NE NW. Eagleland Develop., Inc. #1 Atteberry. Spd. 6-1-82. Comp. 8-1-82. TD 3365'. D&A. McClosky, top 3341'. Ellery South.

12, 600'NL, 930'WL, SW SW. W. Larry McCarty #4 Jerry McGarvey. Spd. 8-7-82. Comp. 8-9-82. TD 2010'. D&A. Biehl, top shaly no sand. Albion Cons.

14, 330'SL, 360'EL, NW SE. Petro-Halogen Corp. #1 Hatfield. Spd. 6-1-82. Comp. 8-3-82. TD 3169'. IP 10 BOP. Spar Mtn., top 3157'. Albion Cons.

15, NE SE SW. Bennett Res., Inc. #1 Dawson. Spd. 7-15-82. Comp. 7-26-82. TD 3276'. D&A. McClosky, top 3245'. Albion Cons.

EFFINGHAM COUNTY

6N, 5E

28, SW NW NE. Shakespeare Oil Co., Inc. #2 Danks. Spd. 7-8-82. Comp. 7-13-82. TD 2594'. D&A. McClosky, top 2493'. Iola Cons.

7N, 5E

34, 430'NL, 380'WL, SE SW. B & T Explor., Inc. #1 Goldstein et al. Spd. 7-6-82. Comp. 7-13-82. TD 3152'. D&A. Ullin, top not available. WN - Mason North.

EFFINGHAM COUNTY (Cont'd.)

7N, 7E

2, C N/2 NW NE. Energy Res. of Ind., Inc. #1 John Stortzum. Spd. 5-11-82. Comp. 5-24-82. TD 3222'. D&A. Salem, top 3143'. WF.

8N, 6E

11, 606'SL, 660'WL, SE NW. Dart Oil & Gas Corp. #1 Funneman et al. Unit. Spd. 5-13-82. Comp. 5-26-82. TD 4037'. D&A. Geneva, top 3915'. Teutopolis.

FAYETTE COUNTY

5N, 3E

6, NE NW NE. Carroll Schnarre #1 Pontious. Spd. 4-8-82. Comp. 4-10-82. TD 1630'. D&A. Cypress, top 1627'. St. James.

5N, 4E

12, NW SE SW. R.L.R. Develop., Inc. #1 Alwardt Comm. Spd. 1-20-82. Comp. 7-14-82. TD 2550'(est.). IP 10 BOP. Benoist, top not available. Iola Cons.

12, SE SW SW. R.L.R. Develop., Inc. #1 Simmons. Spd. 1-15-82. Comp. 4-21-82. TD 2525'. IP 5 BOP. Benoist, top 2342'. Iola Cons.

13, NW NE NE. JEM Oil Co. #2 Sigrist. Spd. 12-9-81. Comp. 7-27-82. TD 2530'. IP 5 BOP. McClosky, top 2477', Acid. Iola Cons.

22, SW NE NW. J-E-M Oil Co. #1 Keith Lash. Spd. 11-9-81. Comp. 4-22-82. TD 3258'. D&A. Salem, top 2786'. Laclede.

7N, 3E

20, 10'SL, 660'EL, NW SE SE. Exxon Corp. #11 McKenzie-North. Spd. 6-19-81. Comp. 3-19-82. TD 1795'. D&A(SO). Benoist(?), top not available. Louden.

FRANKLIN COUNTY

5S, 3E

1, SW SE SW. Shakespeare Oil Co., Inc. #1 Pearce. Spd. 5-29-82. Comp. 7-2-82. TD 4000'. IP 66 BOP. Ullin, top 3930'. Ewing East.

6S, 1E

13, 420'SL, 440'WL, SW SE SE. John H. Morgan #2-C Morgan-Eikelman. Spd. 6-16-82. Comp. 6-20-82. TD 2636'. D&A. Aux Vases, top 2620'. Buckner.

6S, 2E

17, 380'NL, 370'WL, SW NW. Budmark Oil Co., Inc. #1 Paul Brown. Spd. 7-11-82. Comp. 7-18-82. TD 2704'. D&A. Ohara, top 2695'. Buckner.

29, 440'NL, 550'WL, SW NW. Budmark Oil Co., Inc. #1 Ferrell. Spd. 2-8-82. Comp. 4-17-82. TD 2690'. IP 5 BOP/25 BW. Aux Vases, top 2628', Frac. Sesser Cons.

30, 330'NL, 480'EL, SE NW. Budmark Oil Co., Inc. #2-I Hughes-Palfi. Spd. 5-15-82. Comp. 6-5-82. TD 2961'. IP 42 BOP/90 BW. Ohara, top 2644', Acid. Sesser Cons.

7S, 2E

12, 330'SL, 550'WL, SE NW. Interstate Explor. Fund, Inc. #2 Orient "C". Spd. 6-13-82. Comp. 7-8-82. TD 2899'. IP 14 BOP/15 BW. Aux Vases, top 2702', Frac. West Frankfort Cons.

7S, 4E

10, SW NW SW. Raymac Petro. Co. #2 Dudley-Coleman. OWDD. (Was D&A(SO), OTD 3260', Comp. 9-27-60). Recomp. 9-7-82. DDTD 4181'. Temp. abd. Ullin, top 4008'. Thompsonville North.

GALLATIN COUNTY

7S, 8E

26, SE NE NW. Robinson Eng. #2 Kinsall. Spd. 6-28-82. Comp. 7-7-82. TD 2780'. D&A. Benoist, top 2755'. Roland Cons.

7S, 9E

33, SE NE NE. Crystal Oil Co. #1 Wilson. Spd. 7-2-82. Comp. 7-10-82. TD 3150'. D&A. McClosky, top 3016'. Herald Cons.

9S, 9E

35, SW NW NE. Eagle Oil, Inc. #1 L. B. Scherrer. Spd. 5-12-82. Comp. 5-17-82. TD 1862'. D&A. Tar Springs, top 1746'. WN - Shawneetown.

HAMILTON COUNTY

3S, 7E

29, NE NW NE. Delta Drlg. Co. #1 Bradock. Spd. 6-24-82. Comp. 7-23-82. TD 3470'. IP 10 BOP/30 BW. McClosky, top 3400', Acid. Aden South.

4S, 5E

1, NE SE NE. Modern Explor. #5A Wellen. Spd. 5-5-82. Comp. 6-20-82. TD 4300'. IP 56 BOP/91 BW. Salem, top 3856', Acid. Belle Prairie West.

4S, 7E

10, NW NW SE. Dwight Brehm Res. #2 Hunt. Spd. 6-26-82. Comp. 7-4-82. TD 3472'. D&A(SO). McClosky, top 3428'. Bungay Cons.

18, SE SW NW. Steven A. Zanetis #1 Prince. Spd. 5-16-82. Comp. 6-15-82. TD 3426'. IP 189 BOP/20 BW. McClosky, top 3410'. Blairsville West.

6S, 5E

11, 330'SL, 380'EL, NE SW. S. C. Vaughn Oil Prod. Co. #2 Crimm. Spd. 6-29-82. Comp. 7-7-82. TD 3370'. D&A. McClosky, top 3318'. Dale Cons.

11, NW NE NE. Michael Taines #1 Mitchell et al. Unit. Spd. 5-5-81. Comp. 7-23-81. TD 3915'. IP 7 BOP/11 BW. McClosky, top 3417', Acid. Dale Cons.

27, 800'NL, 330'WL, NW. S. & W. Oil Co. #1 Ilota & Leroy Criteser. Spd. 5-18-82. Comp. 8-17-82. TD 3346'. IP 17 BOP. Aux Vases, top 3179', Frac. Dale Cons.

28, NW NE SW. Farrar Oil Co. #1 Tate et al. Spd. 7-8-82. Comp. 8-24-82. TD 4276'. D&A. Salem, top 3860'. Dale Cons.

30, NW NE SE. DeMier Oil Co. #1 Stanley-Williams. Spd. 3-22-82. Comp. 4-23-82. TD 3400'. Oil producer, IP not available. Cypress, top 2918'. Dale Cons.

6S, 7E

14, SW SW SE. Amalgamated Oil Co. #4 Kenneth Short. Spd. 4-11-82. Comp. 4-17-82. TD 3458'. D&A. McClosky, top 3364'. Broughton North.

7S, 5E

6, NE SE NE. Bennett Res., Inc. #1 Williams. Spd. 8-2-82. Comp. 8-19-82. TD 3425'. IP 75 BOP/25 BW. Aux Vases, top 3303'. Dale Cons.

HANCOCK COUNTY

3N, 6W

26, SE SW NW. Rodney D. Brown #1 Harrison. Spd. 12-15-81. Comp. 2-11-82. TD 695'. D&A. Devonian, top not available. WF.

JACKSON COUNTY

7S, 2W

11, SW NW NW. Pawnee Oil Corp. #1 G. Rosenberger. Spd. 4-24-82. Comp. 7-7-82. TD 3337'. IP 45 BOP. Devonian, top 3270', Acid & Frac. Vergennes.

JACKSON COUNTY (Cont'd.)

7S, 2W

11, SW NE NW. Pawnee Oil Corp. #3 Weiss. Spd. 5-4-82. Comp. 7-30-82. TD 3330'. Oil producer, IP not available. Devonian, top 3259', Frac. Vergennes.

JASPER COUNTY

5N, 8E

14, NW SW NW. Bufay Oil Co. #1 M. Nix. Spd. 6-27-82. Comp. 7-2-82. TD 3151'. D&A. McClosky, top 3072'. WF.

5N, 9E

12, NE NE NE. Virgil Lane #1 C. Harvey. Spd. 8-13-81. Comp. 6-4-82. TD 3175'. D&A. St. Louis, top 3050'. Clay City Cons.

5N, 11E

Irr. 19, 330'NL, 330'WL, SE SE. Booth Res., Inc. #1 H. Schilt. Spd. 6-28-82. Comp. 7-4-82. TD 3102'. D&A. McClosky, top 2994'. Stringtown.

6N, 8E

36, C W/2 SW SE. Van Fossan Oil Assoc. #1 Sparks. Spd. 7-28-82. Comp. 8-24-82. TD 3632'. D&A. Salem, top 3328'. WN - Bogota West.

6N, 10E

1, 330'NL, 430'EL, SE. George Loving & J. E. St. Pierre #1 H. A. Ferguson. Spd. 7-11-78. Comp. 9-20-79. TD 2780'. Oil producer, IP not available. McClosky, top 2670'. Clay City Cons.

10, NW NE NW. Jasper County Oil Prod. #1 E. Kerner. Spd. 1-25-82. Comp. 5-8-82. TD 3320'. IP 6 BOP. McClosky, top 2706'; St. Louis, top 2898'; Salem, top 3281', Frac. Clay City Cons.

15, SE SW SW. Ambraw Oil Co. #1 G. Dallmier. Spd. 8-22-82. Comp. 8-28-82. TD 3315'. D&A. Salem, top 3242'. Clay City Cons.

27, SE SE NE. Joseph G. Bigard #1 John Ochs. Spd. 8-11-82. Comp. 8-17-82. TD 3322'. D&A. Salem, top 3283'. Clay City Cons.

7N, 9E

1, NE NE NE. Mason Oil Co. #1 Robert Coad. Spd. 3-24-81. Comp. 9-21-82. TD 2830'. IP 76 BOP. McClosky, top 2698', Acid. Hidalgo South.

1, SE SE NE. Mason Oil Co. #2 Robert Coad. Spd. 5-1-81. Comp. 9-21-82. TD 2800'. IP 59 BOP/30 BW. McClosky, top 2718'. Hidalgo South.

12, NE SE NE. Robert L. Runyon #1 Jackson. Spd. 5-16-82. Comp. 6-10-82. TD 2800'. IP 85 BOP. McClosky, top 2776', Frac. Hidalgo South.

12, NE NE SE. Robert L. Runyon #2 L. Jackson. Spd. 7-2-82. Comp. 7-28-82. TD 2832'. IP 125 BOP/10 BW. McClosky, top 2800', Frac. Hidalgo South.

17, SW SE SW. Smith Operating Co., Inc. #1 Homer Whiteshurst. Spd. 8-4-82. Comp. 8-5-82. TD 3037'. D&A(SO). McClosky, top 2992'. WF.

24, 450'NL, 330'EL, NW SE. Mason Oil Co. #1 Sowers. Spd. 9-21-81. Comp. 9-21-82. TD 3050'. D&A. McClosky, top 2946'. Newton West.

7N, 10E

2, NW NE NW. County Explor. & Prod., Inc. #2 Harry Newkirk. Spd. 6-25-82. Comp. 6-29-82. TD 2797'. D&A. St. Louis(?), top 2686'. WN - Hunt City.

5, SW SW SE. Hannaman Bros. Prod. #3 Carl Burton. Spd. 7-18-82. Comp. 8-24-82. TD 2785'. IP 30 BOP/60 BW. McClosky, top 2724'. Hidalgo South.

JASPER COUNTY (Cont'd.)

7N, 10E

Irr. 6, 330'NL, 330'EL, SW SE. Mason Oil Co., Inc. #2 Leslie Jones. Spd. 6-8-81. Comp. 9-21-82. TD 2934'. Oil producer, IP not available. McClosky, top 2734'. Hidalgo South.

Irr. 6, 330'SL, 330'EL, SW SE. Mason Oil Co., Inc. #3 Leslie Jones. Spd. 6-3-81. Comp. 9-21-82. TD 2880'. D&A. Ste. Genevieve, top 2670'. Hidalgo South.

Irr. 6, 330'SL, 330'WL, SE NW. Mason Oil Co. #4 Leslie Jones. Spd. 6-12-81. Comp. 9-21-82. TD 2896'. Oil producer, IP not available. McClosky, top 2730'. Hidalgo South.

7, SW NE NW. M. B. Bell #1 John Bergbower. Spd. 5-11-82. Comp. 6-3-82. TD 2850'. IP 100 BOP. McClosky, top 2762', Acid & Frac. Hidalgo South.

7, 330'NL, 380'EL, SW SW. Glennard Bunton #1 Bunton et al. Spd. 6-14-82. Comp. 8-31-82. TD 3116'. IP ½ BOP/30 BW. McClosky, top 2802', Frac. Hidalgo South. EXTENSION TO FIELD.

7, NE NW SW. Lion Land & Mineral, Inc. #1 William J. & Iva Jones. Spd. 6-23-82. Comp. 8-31-82. TD 3120'. IP 3 BOP/20 BW. McClosky, top 2802', Frac. Hidalgo South.

7, NE SE SW. M. B. Bell #1 R. J. Linden. Spd. 6-22-82. Comp. 6-29-82. TD 2885'. D&A. Aux Vases, top 2694'. WN - Hidalgo South.

8, NW NW NE. Triple C Oil Co. #1 Bernardi. Spd. 8-11-82. Comp. 8-15-82. TD 2752'. D&A. McClosky, top 2738'. Hidalgo South.

17, NE NW NW. Basin Services #2 E. Michl. Spd. 7-9-82. Comp. 7-13-82. TD 2881'. D&A. St. Louis, top 2868'. WN - Hidalgo South.

23, C W/2 NE NE. F. M. Minor Drlg. Co. #2 McCord. Spd. 10-2-81. Comp. 6-21-82. TD 2651'. D&A. McClosky, top 2591'. Clay City Cons.

8N, 9E

24, SW SW SE. Crete Oil Invest. #1 Edward Schrey. Spd. 5-18-82. Comp. 7-20-82. TD 2825'. IP 19 BOP/110 BW. McClosky, top 2630', Frac. EXTENSION TO ROSE HILL.

25, SW SE NW. Crete Oil Invest., Inc. #1 Rose Ann Frichtl. Spd. 5-1-82. Comp. 7-27-82. TD 2825'. IP 86 BOP. McClosky, top 2723', Frac. Rose Hill.

25, SW NW SW. Mason Oil Co. #1 Robert Hammer. Spd. 1-23-81. Comp. 9-21-82. TD 4403'. IP 44 BOP. McClosky, top 2666', Acid. Rose Hill.

26, SW SE NE. Mason Oil Co. #2 Sadie Gosnell. Spd. 6-11-81. Comp. 9-21-82. TD 2757'. IP 140 BOP. McClosky, top 2690'. Rose Hill.

26, SE SW NE. Mason Oil Co. #3 Sadie Gosnell. Spd. 9-7-81. Comp. 9-21-82. TD 2768'. Temp. abd. McClosky, top 2702'. Rose Hill.

34, 330'NL, 800'EL, NE. Carl M. Hubbartt #2 G. Holsapple. Spd. 9-4-81. Comp. 8-17-82. TD 2720'. IP 1 BOP/4 BW. Spar Mtn., top 2700', Frac. Rose Hill.

35, SW SE NE. Donald E. Schmitt #2 Keach Comm. Spd. 7-10-82. Comp. 8-10-82. TD 2735'. IP 75 BOP/trace of water. Spar Mtn., top 2688'. Rose Hill.

35, SE NW SE. Mason Oil Co. #1 Edwin Romack. Spd. 7-3-81. Comp. 9-21-82. TD 2775'. IP 40 BOP. McClosky, top 2724'. Rose Hill.

35, 330'NL, 530'WL, SE. Mason Oil Co. #1 C. Sidenbender. Spd. 3-5-81. Comp. 9-21-82. TD 2865'. IP 45 BOP. McClosky, top 2669', Acid. Rose Hill.

JASPER COUNTY (Cont'd.)

8N, 9E

35, SE NW NE. Mason Oil Co. #2 Wayne Taylor. Spd. 5-26-81. Comp. 9-21-82. TD 2772'. Oil producer, IP not available. McClosky, top 2702'. Rose Hill.

36, NW NW SW. St. Pierre Oil Co. #1 Larry Keach. Spd. 6-9-82. Comp. 6-15-82. TD 2796'. D&A. McClosky, top 2698'. Rose Hill.

36, SW SW NE. Mason Oil Co. #1A G. Maxwell. Spd. 6-20-81. Comp. 9-21-82. TD 2797'. Oil producer, IP not available. McClosky, top 2708'. Hidalgo South.

36, NW SW NE. Mason Oil Co. #1 W. Shull. Spd. 4-25-81. Comp. 9-21-82. TD 2755'. IP 45 BOP. McClosky, top 2676', Acid. Rose Hill.

36, SW NW NE. Mason Oil Co. #2 Wayne Shull. Spd. 4-20-81. Comp. 9-21-82. TD 2755'. IP 76 BOP. McClosky, top 2677', Acid. Rose Hill.

8N, 10E

28, NW NW NW. Crete Oil Invest., Inc. #1 Olin McComas. Spd. 4-11-82. Comp. 5-17-82. TD 2750'. D&A. McClosky, top 2581'. WN - Hidalgo South.

29, NW SE SW. Mason Oil Co. #1A Jones-Carr. Spd. 5-21-81. Comp. 9-21-82. TD 2745'. Oil producer, IP not available. McClosky, top 2663'. Hidalgo South.

31, NE SW NW. Crete Oil Invest., Inc. #1 Albert Earnest. Spd. 11-28-81. Comp. 1-6-82. TD 2815'. IP 62.6 BOP/62 BW. McClosky, top 2702', Frac. & Acid. Hidalgo South.

31, SW SE NW. Crete Oil Invest., Inc. #2 Albert Earnest. Spd. 1-15-82. Comp. 7-20-82. TD 3020'. IP 40 BOP. McClosky, top 2972'. Hidalgo South.

31, SW SE SW. Crete Oil Invest., Inc. #2 Ray Winter. Spd. 6-1-82. Comp. 7-20-82. TD 2781'. IP 7 BOP. McClosky, top 2721'. Hidalgo South.

8N, 14W

19, SE NE SE. Delmar Kloss #2 L. Fischer. Spd. 12-15-81. Comp. 7-27-82. TD 1692'. IP 2½ BOP. Aux Vases, top 1657', Frac. Yale.

19, SW NE SE. Delmar O. Kloss #3 W. Fischer. Spd. 6-7-82. Comp. 8-24-82. TD 1808'. IP 4 BOP. McClosky, top 1784', Frac. Yale.

JEFFERSON COUNTY

1S, 4E

15, NW SE NW. Ginda Oil, Inc. #1 Paul Craig. Spd. 7-3-82. Comp. 7-10-82. TD 3332'. D&A. Salem, top 3178'. Coil West.

16, SW SE NW. John F. Dunnill Oil, Inc. #4 Oscar Pierce. Spd. 6-22-82. Comp. 9-7-82. TD 3274'. IP 8 BOP. McClosky, top 2813'. Divide Cons.

2S, 4E

34, SE SE NE. Donald E. Schmitt #2 Bluford Grain Co. Spd. 5-7-82. Comp. 5-22-82. TD 3513'. IP 25 BOP/10 BW. Salem, top 3440'. Markham City West.

34, 645'NL, 330'EL, SW. Welker Oil Co., Ltd. #2 G. Catron. Spd. 3-25-82. Comp. 5-17-82. TD 3478'. IP 112 BOP. Salem, top 3470', Acid. Markham City West.

35, SE SW NW. Wayne City Drlg., Inc. #2 Bluford Grain, Inc. Spd. 10-4-81. Comp. 9-21-82. TD 3122'. Temp. abd. McClosky, top 3062'. Markham City West.

3S, 2E

3, NE SW SE. Shakespeare Oil Co., Inc. #4 Aud Hirons. Spd. 8-6-82. Comp. 8-13-82. TD 3291'. D&A. Salem, top 3050'. Williams Cons.

JEFFERSON COUNTY (Cont'd.)

3S, 2E

23, NW NW SW. Elmer Oelze, Jr. #2 Davis Comm. Spd. 1-20-81. Comp. 1-26-81. TD 2830'. D&A. McClosky, top 2823'. Marco.

3S, 3E

20, 330'SL, 485'WL, NW SW SW. Bufay Oil Co. #1 Leota M. Keef. Spd. 7-27-82. Comp. 8-3-82. TD 3350'. D&A. Salem, top 3181'. WN - King.

3S, 4E

21, NE SE SE. Mid-America Petro. Corp. #1 Irwin. Spd. 5-2-82. Comp. 9-7-82. TD 3878'. IP 170 BOP. Salem, top 3838'. Belle Rive. NEW PAY IN FIELD.

22, NW SW SW. Mid-America Petro. Corp. #2 Foster. Spd. 6-20-82. Comp. 7-1-82. TD 3918'. D&A. Ullin, top 3894'. Belle Rive.

22, SW NW NW. Mid-America Petro. Corp. #1 Kent. Spd. 5-12-82. Comp. 5-21-82. TD 4000'. D&A. Salem, top 3554'. Opdyke.

28, NE NE NE. Mid-America Petr. Corp. #1-A Irwin. Spd. 5-26-82. Comp. 7-7-82. TD 3927'. IP 19 BOP. Salem, top 3824', Acid. Belle Rive.

4S, 4E

35, C E/2 NW NW. Van Fossan Oil Assoc. #1 W. E. Page. Spd. 8-6-82. Comp. 8-21-82. TD 4301'. D&A. Ullin, top 4160'. WF.

LAWRENCE COUNTY

2N, 12W

Irr. 2, 330'NL, 920'WL, NW. Marathon Oil Co. #43 T. I. Gould. Spd. 3-25-82. Comp. 6-14-82. TD 1760'. IP 18 BOP/113 BW. Bridgeport, top 898', Frac.; Cypress, top 1585', Frac. Lawrence.

16, NW NE NE. F. L. Beard #1 Anne Buchanan. Spd. 7-10-82. Comp. 8-16-82. TD 2802'. IP 25 BOP. Pennsylvanian, top 1340', Acid. EXTENSION TO RUARK.

2N, 13W

26, SW SW NW. Kieffer Bros. Oil Co. #1 Norman Tennes. Spd. 8-11-82. Comp. 9-14-82. TD 2702'. D&A(SO). Ohara, top 2634'. WN - Lancaster.

29, SE SW SE. Petro-Ventures #1 Griesmer. Spd. 7-28-82. Comp. 8-1-82. TD 2756'. D&A. McClosky, top 2753'. Lancaster.

30, 330'SL, 712'EL, SW SW. Larmax Oil #1 Reisinger-Lackey. Spd. 4-16-82. Comp. 6-28-82. TD 3588'. IP 2 BOP. McClosky, top 2864'. Berryville Cons.

3N, 12W

6, NW SW SE. Marathon Oil Co. #10 M. E. Cooper. Spd. 1-30-82. Comp. 5-31-82. TD 1788'. IP 45 BOP. Benoist, top 1734', Frac.; Cypress, top 1574', Frac. Lawrence.

6, SW SW SE. Marathon Oil Co. #11 M. E. Cooper. Spd. 2-5-82. Comp. 4-1-82. TD 1830'. IP 123/82 BW. Buchanan, top 1344'; Cypress, top 1594'; Benoist, top 1755', Frac. Lawrence.

7, NW NW NE. Marathon Oil Co. #16 William R. King. Spd. 2-3-82. Comp. 4-21-82. TD 1842'. IP 10 BOP/32 BW. Buchanan, top 1348'; Cypress, top 1596'; Paint Creek, top 1705'; Benoist, top 1759', Frac. Lawrence.

7, SE NW NE. Marathon Oil Co. #18 William R. King. Spd. 2-11-82. Comp. 4-30-82. TD 1780'. IP 45 BOP/123 BW. Buchanan, top 1330', Frac.; Paint Creek, top 1642', Frac. Lawrence.

26, SW SW SW. Marathon Oil Co. #79 E. Leighty A/C 1 (Fillmore Unit). Spd. 3-4-82. Comp. 5-28-82. TD 1500'. IP 96 BOP/32 BW. Bridgeport, top 988', Frac.; Ridgley, top 1232', Acid; Hardinsburg, top 1415', Frac. Lawrence.

LAWRENCE COUNTY (Cont'd.)

3N, 12W

26, SE SW SW. Marathon Oil Co. #80 E. Leighty A/C 1 (Fillmore Unit). Spd. 3-7-82. Comp. 5-12-82. TD 1499'. IP 2 BOP/151 BW. Bridgeport, top 995', Frac.; Ridgley, top 1258', Frac.; Hardinsburg, top 1413', Acid. Lawrence.

27, 40'SL, 181'WL, SW SE SE. Marathon Oil Co. #EE-5 E. Leighty A/C 3 (Robins-Leighty Unit). Spd. 11-20-81. Comp. 12-2-81. TD 1760'. Water input. L. Ridgley, top 1266', Frac.; Hardinsburg, top 1394', Frac.; Kirkwood, top 1572', Frac.; Paint Creek, top 1682', Frac. Lawrence.

27, 324'SL, 344'EL, SE. Marathon Oil Co. #75 E. Leighty A/C 3 (Robins-Leighty Unit). Spd. 11-6-81. Comp. 5-3-82. TD 1719'. IP 6 BOP/111 BW. Buchanan, top 1280', Acid. Lawrence.

34, 990'NL, 1290'EL, NE. Marathon Oil Co. #23 L. A. Vandermark. Spd. 1-5-82. Comp. 6-14-82. TD 1700'. Oil producer, IP not available. Bridgeport, top 1012', Acid; Ridgley, top 1292', Acid; Hardinsburg, top 1437', Acid. Lawrence.

3N, 13W

1, NW SE SW. C.E.R. Prod. Co. #8 Pelham. Spd. 5-29-81. Comp. 9-10-81. TD 2200'. IP 4 BOP. Spar Mtn., top 2106'. Lawrence.

1, 330'NL, 630'WL, NW. Black & Black Oil Co. #3 D. Scherer. Spd. 7-7-81. Comp. 7-15-82. TD 2153'. D&A. Spar Mtn., top 2117'. Lawrence.

2, NE SE NE. Dynasty Oil, Inc. #12 Bennett. Spd. 12-30-81. Comp. 5-17-82. TD 2228'. Oil producer, IP not available. Benoist, top 2022', Frac. Lawrence.

2, SE SW NE. Dynasty Oil, Inc. #14 Bennett. Spd. 2-11-82. Comp. 5-17-82. TD 2255'. Oil producer, IP not available. Spar Mtn., top 2186', Frac. Lawrence.

2, SE SW SE. Dynasty Oil, Inc. #18 Bennett. Spd. 2-19-82. Comp. 5-17-82. TD 2295'. Oil producer, IP not available. Spar Mtn., top 2222', Frac. Lawrence.

11, SW NW NE. W. H. Lynch Oil Prod., Inc. #7-A Wheeler. Spd. 6-18-82. Comp. 7-2-82. TD 2116'. IP 5 BOP/20 BW. Paint Creek, top 2084', Acid & Frac. Lawrence.

11, NW NW NE. W. H. Lynch #8A Wheeler. Spd. 6-14-82. Comp. 6-26-82. TD 2225'. IP 6 BOP/15 BW. Paint Creek, top 2087', Frac. Lawrence.

4N, 11W

35, SE SW SE. Michael R. Smith #1 James Funk et al. Spd. 7-10-82. Comp. 7-15-82. TD 1850'. D&A. McClosky, top 1795'. WF.

4N, 12W

19, C SW SW. Marathon Oil Co. #17 C. C. Bowen (Bennett Unit #2). Spd. 4-17-82. Comp. 8-5-82. TD 1753'. IP 2 BOP/10 BW. McClosky, top 1648', Acid. Lawrence.

31, 351'SL, 273'WL, SE NE. Marathon Oil Co. #27 G. Clark. Spd. 12-9-81. Comp. 6-8-82. TD 1797'. Oil producer, IP not available. McClosky, top 1698', Acid. Lawrence.

31, 634'NL, 759'EL, SW. Marathon Oil Co. #58 J. L. Kimmel A/C 1. Spd. 12-1-81. Comp. 5-21-82. TD 1875'. IP 3 BOP/5 BW. McClosky, top 1773', Acid. Lawrence.

33, 286'SL, 434'WL, SE SW. Energy Res. of Ind., Inc. #1-SWD Charlie Stout. Spd. 7-21-81. Comp. 7-24-81. TD 1360'. SWD. Pennsylvanian, top not available. Lawrence.

33, C NE SW. Energy Res. of Ind., Inc. #WI-1 Charlie Stout. Spd. 7-11-81. Comp. 8-6-81. TD 1673'. Water input. Cypress, top 1592'. Lawrence.

LAWRENCE COUNTY (Cont'd.)

4N, 13W

8, NE NE SE. Hocking Oil Co., Inc. #1 Ella Baltzell. Spd. 5-3-82. Comp. 5-9-82. TD 2900'. D&A. Ste. Genevieve, top 2466'. WN - Sumner.

24, C NE SE. Marathon Oil Co. #155 Perry King A/C 1 & 2. Spd. 4-24-82. Comp. 7-29-82. TD 1815'. IP 4 BOP/97 BW. McClosky, top 1691', Acid. Lawrence.

36, SW SW SW. Scottie D. West #1 A. Eck. Spd. 4-29-80. Comp. 1-17-81. TD 2254'. Oil producer, IP not available. Spar Mtn., top 2137', Acid & Frac. Lawrence.

MACON COUNTY

15N, 1E

4, NW NW NW. Pawnee Oil Corp. #2 Chapman. Spd. 2-17-82. Comp. 5-7-82. TD 2052'. IP 12 BOP/6 BW. Silurian, top 1990', Acid & Frac. Blackland.

5, NE NE NE. Pawnee Oil Corp. #1 Chapman. Spd. 2-13-82. Comp. 5-7-82. TD 2046'. IP 4 BOP. Silurian, top 1920', Acid & Frac. EXTENSION TO BLACKLAND.

18, SE SW SW. Jasper Oil Prod., Inc. #1 B. Cox. Spd. 4-6-82. Comp. 4-13-82. TD 2025'. D&A. Silurian, top 2005'. Mt. Auburn Cons.

30, NE SW NW. James D. Jordan #1 Allen. Spd. 7-15-82. Comp. 7-19-82. TD 2083'. D&A. Silurian, top 2054'. WN - Mt. Auburn Cons.

16N, 1E

12, NE NE NW. Pawnee Oil Corp. #1 Davis. Spd. 1-19-82. Comp. 5-13-82. TD 2085'. IP 30 BOP. Silurian, top 2040', Frac. Harristown.

12, NE SE SE. Pawnee Oil Corp. #1 Elwood. Spd. 3-2-82. Comp. 6-16-82. TD 2135'. IP 6 BOP/1 BW. Silurian, top 2070', Acid & Frac. EXTENSION TO HARRISTOWN.

12, NW NW NE. Charles E. Watters #1 McGrath & McNeill. Spd. 11-22-81. Comp. 8-17-82. TD 2065'. IP 30 BOP. Silurian, top 2035', Acid & Frac. Harristown.

12, NE SE NW. Pawnee Oil Corp. #1 Macon Seed. Spd. 4-19-82. Comp. 5-13-82. TD 2100'. IP 40 BOP. Silurian, top 2051', Acid. Harristown.

15, SW SE NE. John Carey Oil Co., Inc. #1 Brown. Spd. 11-8-81. Comp. 5-22-82. TD 2079'. IP 18 BOP. Silurian, top 2008', Acid & Frac. Harristown.

16, SE SE NE. Charles Watters #1 Susannah D. Hollar. Spd. 8-16-82. Comp. 8-20-82. TD 2029'. D&A. Silurian, top 2005'. WN - Blackland North.

21, SE SE NW. Pawnee Oil Corp. #1-P Roby-Miller. Spd. 4-1-82. Comp. 4-20-82. TD 2018'. IP 24 BOP. Silurian, top 1966', Frac. Blackland North.

21, NW NW SE. Pawnee Oil Corp. #1 Rothwell. Spd. 4-1-82. Comp. 6-21-82. TD 2040'. IP 28 BOP/4 BW. Silurian, top 1968', Acid. Blackland North.

27, C S/2 SW NE. Pawnee Oil Corp. #1 Clifton. Spd. 5-16-82. Comp. 5-19-82. TD 2057'. D&A. Devonian-Silurian, top 1989'. WN - Blackland North.

16N, 2E

6, SW SE NW. Triple "G" Oil Co., Ltd. #1-A Stein. Spd. 7-8-82. Comp. 7-13-82. TD 2035'. D&A(SO). Silurian, top 2023'. Harristown.

34, NW NE SW. Charles Watters #1 Tallman. Spd. 7-29-82. Comp. 8-17-82. TD 2293'. D&A. Devonian, top 2283'. WF.

17N, 2E

22, SE NW NW. Champaign Valley Res., Inc. #1 Hickory Point Golf Course. Spd. 2-13-82. Comp. 2-20-82. TD 2064'. D&A. Silurian, top not available. WN - Forsyth.

MACOUPIN COUNTY

8N, 6W

16, SE SW SE. Gas, Oil & Land Develop., Inc. #1 Wattles. Spd. 1-8-82. Comp. 2-12-82. TD 623'. D&A. Pennsylvanian, top not available. Eagarville East.

8N, 8W

15, SW SW NE. Donald E. Curtis, Inc. #1 Grouthaus. Spd. 6-21-82. Comp. 6-24-82. TD 476'. D&A. Pennsylvanian, top 452'. Plainview South.

MADISON COUNTY

6N, 6W

17, 58'SL, 322'WL, SW. Dr. Ray E. Howell #W-23 Albrecht. Spd. 1-7-82. Comp. 5-3-82. TD 559'. Water input. Pennsylvanian, top 540'. Livingston.

MARION COUNTY

1N, 2E

10, SW SW SE. Leland Monken #1 Walter Defend. Spd. 1-14-82. Comp. 9-21-82. TD 2599'. Temp. abd. Salem, top 2307'. Salem Cons.

10, 990'SL, 610'EL, SE. J & D Oil Prod. #1 Hargis-Houchin Cons. Spd. 5-4-82. Comp. 7-20-82. TD 2385'. IP 28 BOP. McClosky, top 2202'. Salem Cons.

15, NW NE NE. J & D Oil Prod. #1 Carpenter. Spd. 6-1-82. Comp. 7-20-82. TD 2580'. IP 65 BOP. McClosky, top 2194'. Salem Cons.

15, C E/2 NW NE. Leland Monken #1 Harrison White. Spd. 6-21-82. Comp. 7-2-82. TD 2375'. D&A. Salem, top 2325'. Salem Cons.

1N, 3E

Irr. 24, 330'SL, 330'EL, SE. Leslie Oil & Gas Co., Inc. #1 Hinderer. Spd. 6-7-82. Comp. 7-27-82. TD 3220'. IP 10 BOP. St. Louis, top 3009', Acid; Salem, top 3079'. Exchange.

30, 330'SL, 430'EL, SW SW. G.A.M. Oil Co. #5 Pitts. Spd. 6-1-82. Comp. 8-31-82. TD 2828'. IP 20 BOP. Spar Mtn., top 2420', Frac. Kell North. NEW PAY IN FIELD.

35, NE SE NW. John F. Dunnill Oil, Inc. #1-A William Bullard. Spd. 4-21-82. Comp. 5-15-82. TD 3190'. IP 11 BOP. Salem, top 3030'. Exchange.

1N, 4E

4, NE SW NW. Louis H. Kapp, Jr. #1 Justice. Spd. 7-31-82. Comp. 8-7-82. TD 3277'. D&A. Salem, top 3090'. WF.

16, NE SE NE. John Carey Oil Co., Inc. #1 G. Wilcoxen. Spd. 2-8-82. Comp. 3-10-82. TD 4700'. D&A. Devonian, top not available. WN - Exchange East.

19, NW NE SW. John F. Dunnill Oil, Inc. #2 Fern Geibe. Spd. 5-25-82. Comp. 8-10-82. TD 3500'. IP 10 BOP. St. Louis, top 3016'. Exchange.

26, NW SW SW. Raymac Petro. Co. #1 R. Irwin. Spd. 5-28-82. Comp. 6-5-82. TD 3700'. D&A. Ullin, top 3496'. Hickory Hill.

30, 274'SL, 596'EL, NW NW. Nelms Bros. Oil Prop., Inc. #3 Blankenship. Spd. 7-28-82. Comp. 8-31-82. TD 3220'. IP 218 BOP. St. Louis, top 3045'. Exchange.

30, SE NE NW. The Wiser Oil Co. #2 Lytle R. Hawkins. Spd. 5-30-82. Comp. 8-17-82. TD 3162'. IP 60 BOP/120 BW. St. Louis, top 3048'. Exchange.

30, NW NW NE. The Wiser Oil Co. #3 Lytle R. Hawkins. Spd. 6-22-82. Comp. 8-17-82. TD 3126'. Water input. St. Louis, top 3040'. Exchange.

30, 379'SL, 330'WL, NW SW. Fred R. Heil #2 Sager. Spd. 6-25-82. Comp. 7-2-82. TD 3340'. D&A. Salem, top 3122'. Exchange.

MARION COUNTY (Cont'd.)

2N, 1E

8, NE NW NE. Goose Creek Oil Co., Inc. #2 Benoist. Spd. 4-5-81. Comp. 9-14-82. TD 3000'. IP 100 BOP. Geneva, top 2938', Acid. Sandoval.

2N, 2E

5, C N/2 NE NE. E. W. Goodwin #1 Bachman. Spd. 8-10-80. Comp. 3-31-81. TD 2201'. Oil producer, IP not available. McClosky, top 2129'(?), Acid. Tonti.

2N, 4E

16, SW SE NE. Budmark Oil Co., Inc. #1 Griffith. Spd. 7-19-82. Comp. 7-28-82. TD 3300'. D&A. Ullin, top 3270'. Iuka.

19, SW SE SE. George M. Shoots #1 Hargis. Spd. 1-1-82. Comp. 4-12-82. TD 3256'. IP 58 BOP. Salem, top 2978'. Iuka South.

30, NE SW SE. George F. Yocum #1 Robert Petrea. Spd. 5-27-82. Comp. 6-1-82. TD 3225'. D&A. Salem, top 2994'(?). Iuka South.

30, SW SE SE. George F. Yocum #2 Robert Petrea. Spd. 8-3-82. Comp. 8-9-82. TD 3242'. D&A. Salem(?), top 3020'. Iuka South.

3N, 2E

33, NW NE SE. Edgar Morlan #1 Fancher (Edgar Morlan). Spd. 5-17-82. Comp. 7-28-82. TD 3800'. D&A. Devonian, top 3605'. Tonti.

3N, 4E

15, NW SW SW. Shakespeare Oil Co., Inc. #4 Mason Arnold. Spd. 5-26-82. Comp. 6-23-82. TD 3024'. IP 75 BOP. McClosky, top 2478', Acid. Omega.

21, NW NE NE. Shakespeare Oil Co., Inc. #3 Middleton. Spd. 7-27-82. Comp. 9-14-82. TD 2595'. IP 17 BOP. Renault, top 2360', Acid & Frac. Omega. NEW PAY IN FIELD.

22, NE SE NW. John Wright & Gayle H. Nevergall #1 Penrod. Spd. 8-4-82. Comp. 8-6-82. TD 3090'. D&A. Ullin, top 3074'. Omega.

4N, 1E

35, NW NE NW. Highlands Oil Co. #2 R. J. Stephens. Spd. 12-5-81. Comp. 5-26-82. TD 1402'. Oil producer, IP not available. Cypress, top 1375', Acid. Patoka East.

4N, 3E

Irr. 19, 330'NL, 840'EL, NW SE. Farrar Oil Co., Inc. #1 Agnes Bouyoucous. Spd. 6-19-82. Comp. 7-1-82. TD 3612'. D&A. Devonian, top 3552'. Kinmundy.

MONROE COUNTY

2S, 10W

2, 332'NL, 332'EL, SE SW SW. River King Oil Co. #7 Aka Marvin Ries. Spd. 6-15-82. Comp. 4-21-82. TD 505'. IP 4 BOP. Trenton, top 450', Acid. Waterloo.

3, NE SE NE. Sandrock Co. #3 Clarence Gummersheimer. Spd. 10-15-79. Comp. 1-20-80. TD 615'. Oil producer, IP not available. Trenton, top 480'. Waterloo.

3, SE NE SE. River King Oil Co. #3 Wilbur Gummersheimer. Spd. 8-10-82. Comp. 8-31-82. TD 700'. IP 4 BOP. Trenton, top 580'. Waterloo.

PERRY COUNTY

4S, 1W

24, 990'SL, 840'EL, SW. Texaco, Inc. Prod., East U.S. #1 Adam Radake. Spd. 1-12-81. Comp. 5-7-82. TD 8105'. Temp. abd. Eau Claire, top 7956'. WN - Tamaroa.

RANDOLPH COUNTY

4S, 5W

20, 340'NL, 340'EL, NE SE SW. Leonard E. Bixby #1 Jerome Prest. Spd. 4-20-82. Comp. 4-25-82. TD 2331'. D&A. Devonian, top 2211'. WN - Tilden.

RICHLAND COUNTY

2N, 10E

Irr. 7, 330'NL, 330'WL, SW NE. Red Hill Enterprises #1 I. Lame. Spd. 4-23-82. Comp. 7-19-82. TD 3750'. D&A. Salem, top 3416'(?). Calhoun Cons.

10, SW SW NE. Van Fossan Oil Assoc. #1 Ritchie-Adams Unit. Spd. 7-27-82. Comp. 8-5-82. TD 3350'. D&A. McClosky, top 3316'. Calhoun Central.

2N, 14W

4, 380'NL, 330'EL, NW SW. D. L. Davis Drlg. Co., Inc. #1 Donald Gayer. Spd. 6-8-82. Comp. 6-12-82. TD 3126'. D&A. McClosky, top 3102'. Parkersburg Cons.

8, C S/2 NW NE. Daniel R. Leavell #2 R. Boley. Spd. 10-16-81. Comp. 10-24-81. TD 3374'. D&A. Cypress, top 2850'. Parkersburg Cons.

26, SE SW SW. T. M. Egan #1 Karl Kemke. Spd. 6-10-82. Comp. 8-10-82. TD 3030'. D&A. St. Louis, top 2966'. WN - Berryville Cons.

30, SE NW SE. Wm. R. & Phyllis Becker #1 Keller-Rothrock Unit. Spd. 6-21-82. Comp. 8-10-82. TD 2854'. IP 15 BOP. Cypress, top 2828'. Parkersburg Cons.

3N, 8E

11, SE SW SE. Richland Invest. Co., Inc. #B-5 C. J. Herdes. Spd. 6-2-82. Comp. 7-8-82. TD 2985'. IP 35 BOP. Aux Vases, top 2933', Acid. Clay City Cons.

12, NW SE NW. Monrae Oil & Gas Corp. #1 Hasler-Conners-Ulm Comm. Spd. 5-13-82. Comp. 8-17-82. TD 3658'. IP 56 BOP/110 BW. Salem, top 3536', Acid & Frac. Clay City Cons.

12, SE NE NW. Monrae Oil Co., Inc. #2 Hasler-Conners-Ulm Comm. Spd. 6-24-82. Comp. 8-17-82. TD 3613'. IP 48 BOP/60 BW. Aux Vases, top 2962', Frac.; St. Louis, top 3199', Acid; Salem, top 3400', Acid. Clay City Cons.

12, NW SW SW. Richland Invest. Co., Inc. #1 O. Lenear-C. Schlack Comm. Spd. 7-10-82. Comp. 7-12-82. TD 3096'. D&A. McClosky, top 3072'. Clay City Cons.

12, NE SW SW. Richland Invest. Co., Inc. #1 C. Schlack. Spd. 11-5-81. Comp. 7-30-82. TD 3098'. D&A. McClosky, top 3078'. Clay City Cons.

3N, 9E

27, NW SE NE. Homco, Ltd. #1 Runyon-Shan Comm. Spd. 6-3-82. Comp. 7-16-82. TD 3181'. IP 7 BOP. Spar Mtn., top 3117'; McClosky, top 3141'. Clay City Cons.

3N, 10E

29, NE SE NE. Steven A. Zanetis #1 Mervin-Steward. Spd. 6-20-82. Comp. 6-25-82. TD 3825'. D&A. Salem, top 3486'. Olney South.

3N, 14W

18, NE SE NE. M & L Well Service, Inc. #1 Heckler. Spd. 3-8-82. Comp. 3-11-82. TD 3216'. IP 7 BOP. Spar Mtn., top 3215'. Claremont.

4N, 9E

Irr. 7, 330'NL, 330'EL, NW NE. Homco, Ltd. #1 J. Weidner. Spd. 4-24-82. Comp. 5-4-82. TD 3592'. D&A. Salem, top 3298'. WN - Passport South.

14, SE NW NE. Franklin Oil Co., Inc. #1 G. Lutz. Spd. 5-26-82. Comp. 8-24-82. TD 2987'. IP 18 BOP. Aux Vases, top 2898', Frac. Clay City Cons.

Irr. 18, 380'SL, 330'EL, NW. R. W. Oborn #2-SS Gray. Spd. 1-26-82. Comp. 2-8-82. TD 2705'. D&A. Cypress, top 2705'. Passport South.

4N, 10E

6, NW NE NE. Steven A. Zanetis #A-1 R. Kermicle. Spd. 4-28-82. Comp. 5-16-82. TD 2544'. IP 79 BOP. Cypress, top 2534'. Clay City Cons.

RICHLAND COUNTY (Cont'd.)

4N, 14W

5, C N/2 SE SW. Earth Explor., Inc. #1 Kocher. Spd. 12-23-81. Comp. 1-2-82. TD 3100'. IP 5 BOP/70 BW. McClosky, top 3050', Acid. Stringtown East.

Irr. 7, 990'NL, 330'WL, SW NE. Ring Oil Co. #1 M. Graves. Spd. 5-21-82. Comp. 6-15-82. TD 3714'. IP 25 BOP. Spar Mtn., top 3095', Acid. EXTENSION TO STRINGTOWN EAST.

8, NW NW NE. Earth Explor., Inc. #1 Wieczorek. Spd. 5-9-82. Comp. 6-1-82. TD 3100'. IP 5 BOP/15 BW. McClosky, top 3067', Acid. Stringtown East.

8, NW NE NE. Earth Explor., Inc. #1 Wieczorek-Kocher Comm. Spd. 5-25-82. Comp. 6-16-82. TD 3105'. IP 30 BOP/15 BW. McClosky, top 3067', Acid. Stringtown East.

11, C N/2 SW NE. Robison Oil Co. #2 M. Petty. Spd. 7-30-82. Comp. 8-4-82. TD 3100'. D&A. St. Louis, top 3051'. WN - Amity.

18, SW NW NW. Elmer Steber #1 W. Burgener. Spd. 1-7-82. Comp. 1-19-82. TD 3180'. D&A. Spar Mtn., top 3073'. WN - Stringtown South.

24, C N/2 NE SW. Fryburger Prod. Co., Inc. #1 Eckiss. Spd. 4-15-82. Comp. 4-21-82. TD 2988'. D&A. Ste. Genevieve, top 2848'. Amity South.

5N, 10E

31, C S/2 NE NE. Diamond Energy Co. #1 Mt. Gilead Congregational Church. Spd. 6-18-82. Comp. 6-26-82. TD 2857'. D&A. McClosky, top 2830'. Clay City Cons.

31, SW SE NE. Steven A. Zanetis #1 J. Wilson. Spd. 5-14-82. Comp. 7-27-82. TD 2550'. D&A. Cypress, top 2535'. Clay City Cons.

32, NE SE SE. Forsythe & Forsythe Oil Co. #2-A F. Kermicle. Spd. 9-29-81. Comp. 11-27-81. TD 3606'. IP 20 BOP/100 BW. McClosky, top 2946'. Clay City Cons.

ST. CLAIR COUNTY

3S, 6W

34, 358'NL, 343'WL, SW NW SE. Resource Consult. Corp. #1 Sidney et al. Spd. 7-19-82. Comp. 8-19-82. TD 2023'. IP 20 BOP/20 BW. Devonian, top 1939', Frac. EXTENSION TO TILDEN NORTH.

SALINE COUNTY

7S, 7E

35, SW SE NW. Budmark Oil Co., Inc. #1 Henry Garner. Spd. 4-8-82. Comp. 4-19-82. TD 3150'. D&A. McClosky, top 3133'. WN - Eldorado Cons.

8S, 5E

22, NW SE NE. Richard W. Beeson #1 John Kruculi. Spd. 8-31-82. Comp. 9-21-82. TD 3070'. D&A. Ste. Genevieve, top 2922'. Harco.

8S, 6E

15, NW SE SE. Richard W. Beeson #3 Bradshaw-Prather Comm. Spd. 5-18-82. Comp. 8-3-82. TD 3020'. IP 200 BOP. Aux Vases, top 2925', Acid. Eldorado West.

24, NE NE SW. Richard W. Beeson #1 Vulcan Materials. Spd. 5-3-82. Comp. 9-7-82. TD 3066'. IP 10 BOP/10 BW. McClosky, top 3031'. Eldorado West. NEW PAY IN FIELD.

28, NW SE SW. Oil Invest., Ltd. #1 Upchurch Comm. Spd. 6-22-82. Comp. 6-25-82. TD 2202'. D&A. Tar Springs, top 2130'. WN - Raleigh South.

33, SW NW NW. Richard W. Beeson #1 McConnell. Spd. 8-22-82. Comp. 9-7-82. TD 3013'. D&A. McClosky, top 2944'. WN - Raleigh South.

8S, 7E

24, 285'NL, 330'WL, SW SW. R & N Assoc., Inc. #1 J. L. Kittinger. Spd. 12-1-81. Comp. 8-24-82. TD 2950'. IP 10 BOP/5 BW. Ohara, top 2918'. Eldorado East. NEW PAY IN FIELD.

SALINE COUNTY (Cont'd.)

9S, 7E

22, SW SE SE. Eagle Oil, Inc. #1 Donald L. Karns. Spd. 6-1-82. Comp. 6-7-82. TD 2525'. D&A. Renault, top 2396'. WF.

SANGAMON COUNTY

13N, 5W

9, SE SW SE. John Carey Oil Co., Inc. #2 Chance. Spd. 4-7-82. Comp. 4-10-82. TD 1651'. D&A. Silurian, top 1598'. WF.

10, SW SE NW. John Carey Oil Co., Inc. #2 Davidson. Spd. 4-24-82. Comp. 4-28-82. TD 1691'. D&A. Silurian, top 1629'. WF.

10, SE NW SW. John Carey Oil Co., Inc. #2-A Folonie. Spd. 4-16-82. Comp. 4-23-82. TD 1645'. D&A. Silurian, top 1621'. WF.

15N, 4W

35, 344'SL, 422'EL, SW NE NW. Champion Gas & Oil, Inc. #1 Carter. Spd. 6-24-82. Comp. 6-26-82. TD 1700'. D&A. Silurian, top 1672'. WN - Edinburg West.

16N, 3W

19, NE SE SE. John Carey Oil Co., Inc. #1 M. Pfeiffer. Spd. 3-9-82. Comp. 3-19-82. TD 1741'. D&A. Silurian, top 1672'. WN - Dawson.

SCHUYLER COUNTY

2N, 2W

17, NW NE SE. Rodney D. Brown #4 Donald Young. Spd. 11-20-81. Comp. 12-15-81. TD 698'. D&A. Silurian, top not available. WN - Carlyle East.

SHELBY COUNTY

9N, 6E

15, SW NW SE. Greuel Oil #1 Stodden. Spd. 6-1-82. Comp. 7-31-82. TD 2490'. D&A. St. Louis, top 2462'. WN - Sigel.

12N, 5E

21, NE NW SW. Beta Explor. Co., Inc. #1 Ralph Neill. Spd. 6-17-82. Comp. 6-25-82. TD 3243'. D&A. Devonian, top 3195'. WF.

WABASH COUNTY

1N, 12W

Irr. 31, 330'SL, 330'WL, NW SE. San-Mar Oil Corp. #1 Paul Trapp. Spd. 7-8-82. Comp. 7-11-82. TD 1825'. D&A. Tar Springs, top 1789'. Allendale.

1N, 13W

4, NE NW NW. Rothrock & Thomson #2-B Kenneth Wood. Spd. 1-31-82. Comp. 9-21-82. TD 2830'. IP 15 BOP/40 BW. Benoist, top 2558'; Spar Mtn., top 2750'. Lancaster.

34, SW SE SW. RG & P Petro., Inc. #2 Goodson Orchard. Spd. 8-11-82. Comp. 9-21-82. TD 3330'. IP 75 BOP. Ohara, top 2588'. New Harmony Cons.

1N, 14W

11, NW NE NW. Cimarron Oil Corp. #1 Halbig et al. Unit. Spd. 8-15-81. Comp. 5-25-82. TD 3392'. D&A. Ste. Genevieve, top 3249'. Berryville Cons.

24, SE NE SW. Woods Oil Co., Inc. #1 Thomas Seals. Spd. 8-11-82. Comp. 8-19-82. TD 3550'. D&A. Salem, top 3200'. Gards Point Cons.

25, C S/2 SW NE. Small & Higgins, Inc. #2 Geo. & Chas. Fischer. Spd. 1-9-82. Comp. 7-2-82. TD 3613'. IP 15 BOP. Ohara, top 2887'; Salem, top 3551'. Gards Point Cons.

25, SE SE SW. Small & Higgins, Inc. #6 Asa Reeves. Spd. 6-18-82. Comp. 7-4-82. TD 3590'. IP 24 BOP/24 BW(est.); 50 MCFG. Salem, top 3545', Acid. Gards Point Cons.

WABASH COUNTY (Cont'd.)

2N, 13W

31, 330'SL, 840'WL, NW SW. Geo-Petroleum Co. #3 Pearl Mabus. Spd. 7-16-82. Comp. 9-7-82. TD 3376'. D&A. Salem, top 3329'. Berryville Cons.

32, NE SE SW. Mid-America Petro. Corp. #1 Jones Comm. Spd. 8-12-82. Comp. 8-20-82. TD 3750'. D&A. Ullin, top 3555'. Lancaster.

33, NE SE NE. Rocket Petro. #1 York. Spd. 7-20-82. Comp. 7-28-82. TD 3331'. D&A. Salem, top 3089'. Lancaster.

2N, 14W

36, 990'SL, 1518'EL, SE. Larmax Oil #2 Marie Trapp. Spd. 6-6-82. Comp. 6-23-82. TD 2995'. IP 192 BOP. St. Louis, top 2954'. Berryville Cons.

1S, 12W

9, 900'SL, 1700'WL, NE. Southern Triangle Oil Co. #9 Jacob Zimmerman. Spd. 12-1-81. Comp. 4-20-82. TD 1480'. Oil producer, IP not available. Biehl, top 1473'. Mt. Carmel.

1S, 13W

Irr. 1, 330'SL, 330'WL, NE SW. Woods Oil Co., Inc. #1 Chloe Ginther. Spd. 5-4-82. Comp. 5-11-82. TD 3280'. D&A. Salem, top 2909'. New Harmony Cons.

2, SE SE SE. Jack L. Elliott #3 Wilcox et al. Unit. Spd. 8-3-81. Comp. 11-6-81. TD 2573'. Oil producer, IP not available. Ohara, top 2573', Acid. New Harmony Cons.

4, NE NE SW. Albright and Rigg Oil Co., Inc. #1 A and G Rigg. Spd. 4-30-82. Comp. 5-6-82. TD 2770'. D&A. McClosky, top 2716'. New Harmony Cons.

11, 330'NL, 672'WL, SE NE. Viking Oil Co. #1 Rigg-Hasse Unit. Spd. 7-8-82. Comp. 8-17-82. TD 2670'. IP 50 BOP. Ohara, top 2600'. New Harmony Cons.

11, C N/2 NE NE. Ram Oil Co. #1 Raymond Viehman. Spd. 8-10-82. Comp. 8-13-82. TD 2650'. D&A. Spar Mtn., top 2596'. New Harmony Cons.

Irr. 12, 328'NL, 330'EL, SW NW. Hocking Oil Co., Inc. #1 Arkland-Ritter Unit. Spd. 4-16-82. Comp. 6-26-82. TD 2650'. IP 20 BOP/15 BW. Aux Vases, top 2538', Acid; Spar Mtn., top 2576', Acid. Mt. Carmel.

Irr. 12, 330'SL, 330'EL, SW NW. Hocking Oil Co., Inc. #4 Alvin Sharp. Spd. 4-6-82. Comp. 5-27-82. TD 2595'. IP 40 BOP/4 BW. Aux Vases, top 2543', Acid; Spar Mtn., top 2585', Acid. Mt. Carmel.

15, 330'SL, 528'WL, NW SW. Small & Higgins, Inc. #1 Esther Watkins. Spd. 7-11-82. Comp. 7-16-82. TD 2730'. D&A. McClosky, top 2676'. New Harmony Cons.

17, NE NW SW. Spartan Petro. Co. #1 F & C Berberich "B" Lease. Spd. 5-17-82. Comp. 8-17-82. TD 2160'. IP 5 BOP. Tar Springs, top 2148'. New Harmony Cons.

17, 330'SL, 1020'WL, NW SW. Southern Triangle Oil Co. #1 Karl Berberich. Spd. 5-26-82. Comp. 5-30-82. TD 2994'. D&A. St. Louis, top 2952'. New Harmony Cons.

21, SE NW SE. Fryco #1 Lester Z. Moore. Spd. 7-25-82. Comp. 8-10-82. TD 2810'. D&A(SO). McClosky, top 2716'. New Harmony Cons.

33, SE NE NE. Hocking Oil Co., Inc. #1 Raymond Keepes. Spd. 6-24-82. Comp. 7-20-82. TD 2801'. IP 5 BOP. Benoist, top 2531'; Renault, top 2551'. New Harmony Cons.

33, SE SE NE. Hocking Oil Co., Inc. #1 Pohl et al. Unit. Spd. 5-28-82. Comp. 6-10-82. TD 2770'. IP 60 BOP/trace of water. Renault, top 2554', Frac. New Harmony Cons.

WABASH COUNTY (Cont'd.)

1S, 13W

33, NE SE NE. Hocking Oil Co., Inc. #2 Pohl et al. Unit. Spd. 6-19-82. Comp. 7-7-82. TD 2778'. IP 60 BOP. Renault, top 2550', Acid & Frac.; Ohara, top 2654', Acid. New Harmony Cons.

34, NW NW SW. Hocking Oil Co., Inc. #3 Clara Alka. Spd. 5-24-82. Comp. 6-7-82. TD 2750'. IP 40 BOP/20 BW. Renault, top 2550', Frac. New Harmony Cons.

34, SW NW NW. AM Oil Co. #3 Bosecker-Sommers. Spd. 7-21-82. Comp. 8-10-82. TD 3011'. IP 10 BOP. Renault, top 2537', Frac.; St. Louis, top 2952', Acid. New Harmony Cons.

1S, 14W

1, NW SW NE. Viking Oil Co. #1 Aldridge-Tennis Unit. Spd. 6-19-82. Comp. 8-17-82. TD 3599'. IP 45 BOP/5 BW. Aux Vases, top 2785', Acid. EXTENSION TO NEW HARMONY CONS.

11, SE SW SW. RK Petro. Corp. #1 Montgomery-Mavis Unit. Spd. 7-3-82. Comp. 7-12-82. TD 3672'. D&A. Salem, top 3254'. WN - Lexington North.

24, NW NW SE. Hocking Oil Co., Inc. #1 Harold Keepes. Spd. 7-12-82. Comp. 7-17-82. TD 3002'. D&A. Ste. Genevieve, top 2826'. New Harmony Cons.

2S, 14W

1, C S/2 NW NW. Petro-Halogen Corp. #1 Kirsch Estate. Spd. 7-15-82. Comp. 8-3-82. TD 3710'. D&A(SO). Salem, top 3596'. Browns East.

13, SE SE SW. RG & P Petro., Inc. #2 Stillwell. Spd. 5-21-81. Comp. 7-27-82. TD 2945'. IP 5 BOP/20 BW. Ohara, top 2854', Acid; McClosky, top 2902', Acid. New Harmony Cons.

WASHINGTON COUNTY

1N, 1W

34, SE NE SW. Eddie M. Self #3 Nolting. Spd. 6-24-82. Comp. 6-26-82. TD 1511'. D&A. Benoist, top 1485'. Irvington North.

3S, 1W

11, NE NE NW. Ashland Explor., Inc. #1 Peter Lamczyk. Spd. 6-20-82. Comp. 7-9-82. TD 4550'. D&A. Trenton, top 4424'. WF.

19, SE SE NE. E. M. Self #1 Lamczyk. Spd. 5-23-82. Comp. 5-27-82. TD 1382'. D&A. Renault, top 1378'. Dubois Cons.

WAYNE COUNTY

1N, 5E

29, NW SW SW. Raymac Petro. Co. #4 Youngblood. Spd. 10-30-81. Comp. 9-7-82. TD 3780'. IP 3 BOP/50 BW. Aux Vases, top 2800', Frac. Orchardville Cons.

1N, 7E

13, NW SW SE. Booth Res., Inc. #3 W. Atteberry. Spd. 7-5-82. Comp. 8-4-82. TD 3176'. IP 16 BOP/some water. McClosky, top 3135'. Clay City Cons.

26, NW NE SE. Hocking Oil Co., Inc. #2 Molt et al. Unit. Spd. 1-12-82. Comp. 8-4-82. TD 3275'. IP 25 BOP/50 BW. Spar Mtn., top 3159'. Clay City Cons.

Irr. 30, 330'NL, 330'WL, SW SE. Orion Energy Corp. #1 M. Pearce. Spd. 6-22-82. Comp. 7-4-82. TD 4100'. D&A. Ullin, top 3956'. WN - Johnsonville Cons.

1N, 8E

9, 440'NL, 330'WL, SE. Republic Oil Co., Inc. #1 Farmer. Spd. 11-24-79. Comp. 4-14-80. TD 3710'. Oil producer, IP not available. Salem, top 3700', Acid. Clay City Cons.

WAYNE COUNTY (Cont'd.)

1N, 8E

16, C E/2 NW SE. Collins Bros. Oil Co. #1 Deane Thomas. Spd. 12-22-76. Comp. 3-11-77. TD 3731'. IP 6 BOP. Salem, top 3591', Acid. Clay City Cons.

1N, 9E

15, SE SW NW. O. Bradford Billington #5 Glover-Daubs. Spd. 7-24-82. Comp. 8-11-82. TD 3315'. IP 140 BOP. Aux Vases, top 3169', Frac. Maple Grove Cons.

16, NW NE SE. O. J. Oil Co. #4 Glover-Daubs. Spd. 6-10-82. Comp. 7-12-82. TD 3338'. IP 125 BOP/20 BW. Ohara, top 3264', Acid. Maple Grove Cons.

16, NE NW SE. Ernest Explor., Inc. #4 Ralph Yohe et al. "A" Lease. Spd. 4-23-82. Comp. 5-9-82. TD 3313'. IP 80 BOP. Ohara, top 3266', Acid. Maple Grove Cons.

17, NE NW SE. Friend Energy Corp. #1 Chapman et al. Unit. Spd. 7-14-82. Comp. 7-20-82. TD 3360'. D&A. McClosky, top 3291'. Mt. Erie North.

17, SE SW NE. Diamond Energy Co. #17-1 R. Glover. Spd. 6-2-82. Comp. 6-17-82. TD 3851'. D&A. Salem, top 3610'. Mt. Erie North.

21, NW NW NW. Booth Res., Inc. #1 Mayes-Schmidt Comm. Spd. 5-13-82. Comp. 5-22-82. TD 3934'. D&A. Salem, top 3666'. Maple Grove Cons.

24, NW SE SE. Bufay Oil Co. #2 Anna French Heirs. Spd. 12-12-81. Comp. 3-24-82. TD 3266'. IP 10 BOP/100 BW. Spar Mtn., top 3247', Acid. Maple Grove Cons.

24, NW NE SE. Bufay Oil Co. #5 Anna French Heirs. Spd. 7-5-82. Comp. 7-11-82. TD 3355'. D&A. McClosky, top 3282'. Maple Grove Cons.

24, SE NE NE. Bufay Oil Co. #1 Frieda Wheeler. Spd. 7-12-82. Comp. 7-14-82. TD 3375'. D&A. McClosky, top 3284'. Maple Grove Cons.

27, SW SE NW. Van Fossan Oil Assoc. #1-82 Bruce Glover. Spd. 7-28-82. Comp. 9-21-82. TD 3425'. D&A. McClosky, top 3364'. WN - Maple Grove Cons.

2N, 8E

28, SE NE SW. Booth Res., Inc. #1 Hubble-Hosselton. Spd. 5-3-82. Comp. 7-14-82. TD 3671'. IP 78 BOP/75 BW. Salem, top 3453', Acid. Clay City Cons.

1S, 5E

20, NW NW SW. Farmers Crude Prod. Co. #1 Keen. Spd. 4-13-82. Comp. 7-27-82. TD 3613'. IP 11 BOP/100 BW. Spar Mtn., top 3018', Frac.; Salem, top 3559', Acid. Coil. SPAR MOUNTAIN NEW PAY.

28, SE NW SW. George Manda & John Corso #2-A Tyler Comm. Spd. 4-26-82. Comp. 5-26-82. TD 3275'. IP 11½ BOP/22 BW. Spar Mtn., top 3056', Acid & Frac.; St. Louis, top 3238', Frac. Keenville. ST. LOUIS NEW PAY.

1S, 6E

10, NW SW NE. Republic Oil Co., Inc. #7-A Pennington. Spd. 5-10-82. Comp. 8-24-82. TD 3110'. Temp. abd. Aux Vases, top 3066'. Johnsonville South.

21, C W/2 SE SW. John T. Mitchell #B-2 S. Withrow. Spd. 8-6-82. Comp. 8-12-82. TD 3134'. D&A. Ste. Genevieve, top 3123'. Johnsonville Cons.

1S, 7E

31, SE SW NE. J & H Oil Co. #1 Rick Moore. Spd. 8-1-82. Comp. 8-10-82. TD 4175'. D&A. Ullin, top 3928'. Clay City Cons.

1S, 8E

9, SE SW SW. Ronald R. Jones #1 Kinney. Spd. 4-22-82. Comp. 5-15-82. TD 3871'. IP 30 BOP. Salem, top 3610', Acid. Clay City Cons.

WAYNE COUNTY (Cont'd.)

1S, 8E

22, C SE SW. M. J. Williams #1 Tom Hutchcraft. Spd. 12-17-81. Comp. 8-10-82. TD 4033'. IP 22 BOP. Salem, top 3804', Acid. Clay City Cons.

26, SE SE NE. Melvin L. Clark #1 Larry Smysor. Spd. 6-28-82. Comp. 7-9-82. TD 4150'. D&A. Ullin, top 4056'. Clay City Cons.

33, C S/2 SE NE. Mid-America Petro. Corp. #4 Short. Spd. 12-17-81. Comp. 1-21-82. TD 4212'. D&A. Ullin, top 3922'. Clay City Cons.

34, NW SE NW. Mid-America Petro. Corp. #1 Ellis. Spd. 5-17-82. Comp. 6-16-82. TD 4100'. IP 9 BOP. Ohara, top 3219'. Clay City Cons.

1S, 9E

6, NE SW SE. Dwight Brehm Res. #2 Anniss. Spd. 6-19-82. Comp. 7-27-82. TD 3310'. IP 35 BOP/35 BW. Aux Vases, top 3159'. Locust Grove South.

13, NE SW NE. Greenline Oil Co., Inc. #1 Homer Bunnage. Spd. 7-1-82. Comp. 8-12-82. TD 3400'. D&A. McClosky, top 3360'. WN - Massilon South.

13, C N/2 SE NE. Greenline Oil Co., Inc. #1 Edna Reid. Spd. 5-25-82. Comp. 7-20-82. TD 3419'. IP 22 BOP. Ohara, top 3322'. EXTENSION TO MASSILON SOUTH.

13, SW NE NE. Greenline Oil Co., Inc. #1 Ray Reid. Spd. 8-1-82. Comp. 8-13-82. TD 3382'. D&A. McClosky, top 3362'. WN - Massilon South.

20, 330'SL, 420'EL, NW NW. Farrar Oil Co. #1 F. S. Bunnage. Spd. 7-2-82. Comp. 7-16-82. TD 3950'. D&A. Salem, top 3603'. Locust Grove South.

28, SE SE SE. Collins Bros. Oil Co. #3 Mabee Comm. "B". Spd. 10-21-76. Comp. 7-17-77. TD 5353'. IP 9 BOP/9 BW. Salem, top 3970'. Half Moon.

30, NW SE NE. Maybe Oil, Inc. #1 Heidinger et al. Comm. Spd. 5-22-82. Comp. 7-8-82. TD 3370'. IP 30 BOP. Ohara, top 3258', Acid; McClosky, top 3306', Acid. Goldengate North Cons.

30, 330'SL, 760'WL, NW NE. Maybe Oil, Inc. #1 Kinney-Moore Unit. Spd. 8-20-82. Comp. 8-30-82. TD 3405'. D&A. McClosky, top 3296'. Goldengate North Cons.

31, 330'NL, 390'WL, SW NE. Elmer Oelze, Jr. #1 Borah-Smith Comm. Spd. 5-2-82. Comp. 5-15-82. TD 3370'. D&A. McClosky, top not available. Goldengate North Cons.

31, NE NE NW. Moore Eng. & Prod. Co., Inc. #2 Carl Bunnage et al. Spd. 5-22-82. Comp. 9-14-82. TD 3370'. IP 41 BOP/6 BW. Spar Mtn., top 3364', Acid. Goldengate North Cons.

31, NE NW NW. Oil Invest., Ltd. #1 Troyer. Spd. 8-18-82. Comp. 8-23-82. TD 3469'. D&A. McClosky, top 3380'. Goldengate North Cons.

32, NW NW NW. Rocket Petroleum #1 Gash. Spd. 5-18-82. Comp. 6-18-82. TD 4096'. IP 20 BOP/5 BW. Spar Mtn., top 3300'. Goldengate North Cons.

32, SW NW NW. Rocket Petroleum #2 Gash. Spd. 7-26-82. Comp. 8-3-82. TD 3390'. D&A. McClosky, top 3338'. Goldengate North Cons.

2S, 6E

22, 330'SL, 430'WL, SE SE. G & L Oil Prod., Inc. #3 O. B. Mayberry. Spd. 7-1-82. Comp. 7-12-82. TD 4301'. D&A. Ullin, top 4195'. Mayberry North.

2S, 7E

27, SW SW SW. Friend Energy Corp. #1-A Lawrence. Spd. 5-5-82. Comp. 8-3-82. TD 4195'. IP 5½ BOP. McClosky, top 3423'. Aden Cons.

WAYNE COUNTY (Cont'd.)

2S, 8E

22, SE SW NW. Gordon T. Jenkins #1 Baker. Spd. 6-24-82. Comp. 8-1-82. TD 4076'. IP 30 BO/100 BW. Aux Vases, top 3248', Frac. Barnhill.

27, 410'NL, 330'EL, NE SW SW. Bernard Podolsky #1 Boze "B". Spd. 1-14-82. Comp. 7-27-82. TD 4134'. IP 150 BOP. McClosky, top 3492'. Barnhill.

28, NE NE SW. Bernard Podolsky #1 Inez Vaughan. Spd. 12-29-81. Comp. 8-4-82. TD 3872'. IP 15 BOP/52 BW. Aux Vases, top 3275', Frac. Barnhill.

28, C W/2 SW NE. Bernard Podolsky #1 Richard Vaughan. Spd. 10-27-81. Comp. 8-4-82. TD 4086'. IP 56 BOP/71 BW. Aux Vases, top 3249', Frac. Barnhill.

2S, 9E

13, C W/2 SW NE. Hite Operating Co., Inc. #1 Henderson. Spd. 8-11-82. Comp. 8-19-82. TD 3421'. D&A. McClosky, top 3382'. Goldengate Cons.

24, NW SE NE. Ronald R. Jones #1 K. Piercy. Spd. 4-2-82. Comp. 4-8-82. TD 3381'. D&A. McClosky, top 3354'. Goldengate Cons.

3S, 6E

9, C S/2 NW NE. States Explor., Inc. #52-9 Lane-Morris. Spd. 8-7-82. Comp. 8-15-82. TD 4230'. D&A. Ullin, top 4194'. Mayberry.

9, NE NW SW. States Explor., Inc. #25-9 McCormick et al. Unit. Spd. 6-10-82. Comp. 8-3-82. TD 4275'. IP 141 BOP/14 BW. Salem, top 4186', Acid. Mayberry.

3S, 8E

8, SE NE NW. Absher Oil Co. #1 Charles Felix. Spd. 8-24-82. Comp. 8-30-82. TD 3534'. D&A. St. Louis, top 3506'. Mill Shoals.

9, SE SW SW. Absher Oil Co. #3 Zurliene-Puckett. Spd. 7-27-82. Comp. 8-2-82. TD 3950'. D&A. Salem, top 3762'. Barnhill.

15, SW NW SW. Absher Oil Co. #1 Roberson. Spd. 6-10-82. Comp. 6-25-82. TD 3738'. D&A. St. Louis, top 3561'. Barnhill.

16, 330'NL, 390'WL, SW SW. Ranco Explor. #1 K. Nordman. Spd. 4-6-82. Comp. 6-17-82. TD 4204'. D&A. Salem, top 3890'. Mill Shoals.

16, 875'NL, 365'EL, NW NW. Absher Oil Co. #1 Zurliene-Puckett. Spd. 6-3-82. Comp. 7-20-82. TD 4030'. IP 120 BOP. McClosky, top 3450', Acid. Barnhill.

3S, 9E

18, SW NE SW. Ashland Explor., Inc. #2 Kieser-Kieser Unit. Spd. 4-20-82. Comp. 5-23-82. TD 3555'. IP 11 BOP/28 BW. McClosky, top 3445', Acid. Goldengate Cons.

WHITE COUNTY

3S, 8E

19, SE NW SE. Mid-America Petro. Corp. #1 Poorman Comm. Spd. 4-20-82. Comp. 5-21-82. TD 3888'. IP 24 BOP. St. Louis, top 3403'. Mill Shoals.

22, 330'NL, 405'EL, NW. Black Hawk Res. Corp. #41X-22 Reed. Spd. 4-27-82. Comp. 8-24-82. TD 3533'. D&A. McClosky, top 3449'. Barnhill.

24, NE SW SW. Ashland Explor., Inc. #1 Margaret Pool. Spd. 6-2-82. Comp. 7-19-82. TD 4552'. IP 6 BOP/21 BW. McClosky, top 3492', Acid. Goldengate Cons.

24, SW NE SW. Ashland Explor., Inc. #1-A Whetstone. Spd. 6-15-82. Comp. 7-2-82. TD 3600'. IP 7 BOP. Spar Mtn., top 3448', Acid. EXTENSION TO GOLDENGATE CONS.

28, NW NE NW. Paul J. Ortman #1 Carter. Spd. 6-25-82. Comp. 6-27-82. TD 3600'. D&A. St. Louis, top 3520'. Mill Shoals.

WHITE COUNTY (Cont'd.)

3S, 10E

22, NE NW NE. Edco Oil Co. #1 Kershaw. Spd. 3-8-82. Comp. 7-20-82. TD 3218'. D&A. McClosky, top 3216'. Albion Cons.

22, 430'NL, 330'EL, NW NE. Edco Oil Co. #1-A Kershaw. Spd. 6-3-82. Comp. 6-9-82. TD 3208'. IP 42 BOP. Spar Mtn., top 3205'. Albion Cons.

36, SW SE NW. Ranco Explor. #1 Hon. Spd. 1-5-82. Comp. 2-15-82. TD 4005'. IP 9 BOP. Benoist, top not available, Frac. Phillipstown Cons.

36, SW SE NE. Ranco Explor. #2 Sturm. Spd. 4-10-82. Comp. 5-12-82. TD 4100'. IP 85 BOP. McClosky, top 3146', Acid. Phillipstown Cons.

3S, 14W

Irr. 28, 330'SL, 330'WL, NE. F. P. & S. Oil Co. #F-6 Reeves Heirs. Spd. 12-5-81. Comp. 2-20-82. TD 3788'. IP 15 BOP. St. Louis, top not available; Salem, top not available; Ullin, top not available. New Harmony Cons.

4S, 8E

16, SE SW NE. Melvin L. Clark #1 Detroy. Spd. 5-19-82. Comp. 5-26-82. TD 3588'. D&A. McClosky, top 3554'. WN - Springerton.

4S, 9E

1, NW NE SW. Mid-America Petro. Corp. #1-A R. Brown. Spd. 7-7-82. Comp. 7-24-82. TD 3440'. IP 57 BOP. Spar Mtn., top 3373', Acid. Centerville.

2, NE SE SE. Mid-America Petro. Corp. #1 R. Brown. Spd. 6-29-82. Comp. 7-3-82. TD 3493'. D&A. Ohara, top 3401'. Centerville.

2, SW NE SW. Absher Oil Co. #3 Robert Brown. Spd. 9-7-82. Comp. 9-21-82. TD 4005'. D&A. Salem, top 3724'. Centerville.

22, SE NE NW. Dwight Brehm Res. #2 Lawrence Brown. Spd. 7-24-82. Comp. 8-17-82. TD 3458'. IP 60 BOP. Spar Mtn., top 3293'. Sumpter North.

24, SW NW NW. Mitchell Assoc. #1 Albert Balangee. Spd. 8-27-82. Comp. 9-4-82. TD 3370'. D&A. McClosky, top 3288'. WN - Centerville East.

29, SE SW SW. Jim Haley Prod. Co. #1 Verial Stocke. Spd. 1-10-82. Comp. 2-8-82. TD 4350'. D&A. Ullin, top not available. WN - Sumpter North.

31, C E/2 SW SW. Jerry E. Friend #1 Gates-Stallings Comm. Spd. 8-7-82. Comp. 8-20-82. TD 4401'. D&A. Ullin, top 4120'. Trumbull Cons.

4S, 10E

25, 330'NL, 230'WL, NE NW. Viking Oil Co. #2 Crossville East Unit-Hughes. Spd. 6-1-82. Comp. 8-17-82. TD 2326'. IP 5 BOP/trace of water. Tar Springs, top 2318'. Phillipstown Cons.

4S, 13W

Irr. 19, 990'NL, 580'WL, NW. Gene Michel #17 Mildred Hagedorn. Spd. 7-29-82. Comp. 9-14-82. TD 3052'. IP 6.25 BOP/75 BW. Degonia, top 1879'. Black River.

4S, 14W

20, 330'SL, 395'WL, SE NE. Herman Loeb #16-A Gray "H". Spd. 11-6-81. Comp. 2-9-82. TD 3920'. IP 8 BOP. Salem, top 3430', Acid. New Harmony Cons.

27, SE NW SW. Superior Oil #C-18 H. C. Ford et al. "C". OWDD. (Was Cypress, Bethel, Aux Vases producer, OTD 2837', Comp. 10-6-53). Recomp. 6-24-82. DDTD 3860'. IP 37 BOP/147 BW. McClosky, top 2893', Acid. New Harmony Cons.

27, NE SW NW. The Superior Oil Co. #7 S. R. Stanley. Spd. 7-1-82. Comp. 8-17-82. TD 3860'. IP 51 BOP/122 BW. St. Louis, top 3044', Acid; Salem, top 3444', Acid. New Harmony Cons.

WHITE COUNTY (Cont'd.)

4S, 14W

28, 330'NL, 998'WL, NE NW. The Superior Oil Co. #14 E. M. Fitton. OWDD. (Was Cypress and Bethel producer, OTD 2860', Comp. 7-29-41). Recomp. 6-29-82. DDTD 3852'. IP 203 BOP/2 BW. McClosky, top 2953'. New Harmony Cons.

28, NE NE SW. Superior Oil #13 H. M. Ford. OWDD. (Was Aux Vases producer, OTD 2855', Comp. 5-27-41). Recomp. 8-17-82. DDTD 3850'. IP 136 BOP/165 BW. McClosky, top 2912', Acid; St. Louis, top 3300', Acid; Salem, top 3675', Acid. New Harmony Cons.

5S, 8E

10, SE SW NW. RK Petro. Corp. #1 Dartt Unit. Spd. 6-18-82. Comp. 7-20-82. TD 3520'. D&A. McClosky, top 3500'. WN - Enfield North.

10, SW SW SW. Donahue Oil Co., Inc. #1 Yale-Robinson. Spd. 8-23-82. Comp. 8-31-82. TD 3500'. D&A. McClosky, top 3450'. Enfield North.

15, SW NE NW. Donahue Oil Co. #1 Garrett et al. Spd. 5-14-82. Comp. 6-1-82. TD 3482'. IP 130 BOP. Aux Vases, top 3335'. EXTENSION TO ENFIELD NORTH.

15, SE NW NW. Donahue Oil Co., Inc. #2 Garrett et al. Spd. 6-15-82. Comp. 9-21-82. TD 3502'. IP 130 BOP. Aux Vases, top 3315'. Enfield North.

15, NW SE NW. Donahue Oil Co., Inc. #1 Garrett et al. "A". Spd. 7-12-82. Comp. 9-21-82. TD 3550'. IP 35 BOP/20 BW. Aux Vases, top 3350'. Enfield North.

15, SW SE NW. Donahue Oil Co., Inc. #1 Garrett et al. "B". Spd. 7-23-82. Comp. 7-30-82. TD 3500'. D&A. McClosky, top 3420'. Enfield North.

32, SE SW NE. Dr. Kent Wattleworth & Walter L. Bunn #1 K. Wilson. Spd. 8-12-82. Comp. 8-20-82. TD 3415'. D&A. McClosky, top 3374'. Enfield.

5S, 9E

5, NW NW NW. Sentinel Energies, Inc. #1 Pfister. Spd. 7-28-82. Comp. 8-20-82. TD 3362'. D&A. McClosky, top 3324'. WN - Trumbull Cons.

Irr. 6, 330'NL, 330'EL, SE NE. Sentinel Energies, Inc. #1 Doyle Roser. Spd. 5-1-82. Comp. 5-12-82. TD 3353'. D&A. McClosky, top 3328'. WN - Trumbull Cons.

Irr. 18, 330'SL, 330'EL, SW SE. Absher Oil Co. #1 Trumble. Spd. 10-26-81. Comp. 1-3-82. TD 3619'. IP 10 BOP/10 BW. St. Louis, top 3569'. Trumbull Cons.

22, 990'NL, 940'WL, SE. Coy Oil, Inc. #1 Ill. Baptist Assoc. Spd. 7-10-82. Comp. 7-29-82. TD 3305'. IP 59 BOP. Aux Vases, top 3098'. Carmi.

22, SW NW SE. Coy Oil, Inc. #2 Ill. Baptist Assoc. 8-6-82. Comp. 8-13-82. TD 3290'. D&A. McClosky, top 3262'. Carmi.

27, SW SW SW. Hamilton Oil Corp. #1 Ill. Baptist. Spd. 6-7-82. Comp. 6-11-82. TD 2540'. D&A. Tar Springs, top 2501'. WN - Roland Cons.

5S, 10E

16, SW SE SW. Eugene E. Morris #2 James A. Walsh, Jr. Spd. 7-1-82. Comp. 7-8-82. TD 3196'. D&A. McClosky, top 3179'. Storms Cons.

5S, 11E

Irr. 30, 330'NL, 990'WL, NW. Kendrick & Fearn Assoc. #1 Holman. Spd. 7-5-82. Comp. 7-12-82. TD 3122'. D&A. McClosky, top 3044'. Maunie North Cons.

5S, 14W

5, NE SW SE. Superior Oil #85 H. C. Ford et al. Spd. 7-12-82. Comp. 8-15-82. TD 3896'. IP 59 BOP/72 BW. McClosky, top 2923', Acid. New Harmony Cons.

WHITE COUNTY (Cont'd.)

5S, 14W

18, C N/2 NW SE. Viking Oil Co. #11 Greg Kempf. Spd. 6-12-82. Comp. 8-17-82. TD 3313'. IP 10 BOP/5 BW. McClosky, top 3035', Acid. New Harmony Cons.

6S, 9E

10, NE NE SE. Farmers Crude Prod. Co. #1 Stotts. Spd. 6-21-82. Comp. 7-3-82. TD 3955'. D&A(SO). Ullin, top 3948'. Storms Cons.

32, SW SE SE. Giant Petro. Corp. #2 Lilly Eisley. Spd. 3-29-82. Comp. 3-30-82. TD 3090'. D&A. Aux Vases, top 3067'. Herald Cons.

7S, 8E

18, NW SE NE. William R. & Phyllis Becker #1 Phillip Harper. Spd. 7-26-82. Comp. 7-31-82. TD 3032'. D&A. Aux Vases, top 2989'. Roland Cons.

18, NE SW NW. Goose Creek Oil Co., Inc. #1 Rister-Cusic. Spd. 10-26-81. Comp. 8-3-82. TD 3201'. IP 15 BOP. Hardinsburg, top 2494', Frac. Roland Cons.

7S, 9E

5, SW SW NW. RG & P Petro., Inc. #2 Ellis Austin. Spd. 8-4-82. Comp. 8-6-82. TD 3188'. D&A. McClosky, top 3126'. WN - Herald Cons.

15, SE SW SE. Downen Prod. Co. #2 Snively. Spd. 7-24-82. Comp. 7-29-82. TD 3250'. D&A. St. Louis, top 3170'. Herald Cons.

7S, 10E

8, SE SW SE. Humbolt Energy Res., Ltd. #3 Tuley. Spd. 6-21-82. Comp. 8-24-82. TD 3950'. IP 65 BOP. Aux Vases, top 2855', Frac. Herald Cons.

9, NE SE SE. Humbolt Energy Res., Ltd. #2 McAllister. Spd. 6-15-82. Comp. 8-10-82. TD 3950'. IP 77 BOP. St. Louis, top 3352', Acid & Frac. Herald Cons.

9, SW SE NW. Downen Prod. Co. #2 O'Leary. Spd. 1-20-82. Comp. 5-6-82. TD 3255'. IP 30 BOP. St. Louis, top 3224', Acid & Frac. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH SEPTEMBER 1982

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

16-2N-8E, 660'NL, 330'WL, NW. Pure Oil Co. #2 Bunn Cons. 3060'. 8-27-82. Salt water disposal, formerly a producer. Clay City Cons.

16-2N-8E, 661'NL, 330'EL, NW SE. Union Oil Co. of Calif. #2-B Daisy Bunn, formerly Pure Oil Co. 3107'. 8-3-82. Water input, formerly a producer. Clay City Cons.

16-2N-8E, 669.5'NL, 898.5'EL, SE. Pure Oil Co. #3-B Daisy Bunn. 3592'. 8-20-82. Clay City Cons.

17-2N-8E, 665'NL, 330'EL, NE. Union Oil Co. of Calif. #1-B C. R. Bunn (#1 Thomas School Unit B). 3050'. 8-18-82. Water input, formerly a producer. Clay City Cons.

34-4N-8E, NW NW SW. James D. Sublett #1 J. Brown. 3645'. 8-30-82. Sailor Springs East.

FRANKLIN COUNTY

2-5S-3E, SW SE SW. C. E. Brehm Drlg. & Prod. #1 Bean Comm., formerly George & Wrather Drlg. #1 Marshall-Clark Comm. 3982'. 8-31-82. Ewing East.

JEFFERSON COUNTY

21-1S-3E, NE NE NW. Illinois Lse. Operating, Inc. #1 Fred Whitson, formerly Geo. Cullum & D. P. Lawhead. 2736'. 8-31-82. Water input, formerly a producer. Reservoir.

SALINE COUNTY

20-8S-7E, NE SW NW. Har-Ken Oil Co. #2 Lucile Goschorn Comm., formerly Davis-Menhall Drlg. Co. 2895'. 8-18-82. Water input, formerly a producer. Eldorado Cons.

20-8S-7E, SE SE SW. Har-Ken Oil Co. #W-3 Seagraves Comm. Unit, formerly John Steele Assoc. #2. 2890'. 8-17-82. Water input, formerly a producer. Eldorado Cons.

WAYNE COUNTY

5-1N-6E, 0'NL, 330'EL, SE NE SW. Crest Oil Co., Inc. #1 Johnie Harrell. 4040'. 7-24-82. Zenith East.

13-1N-9E, NE SW NW. Triple "B" Oil Prod. #2 Fred Hubble, formerly M. C. Milam. 3190'. 8-3-82. Water input, formerly a producer. Maple Grove Cons.

13-1N-9E, SE SW NW. Arvin Drlg. Co. #1 Willie Hubble. 3151'. 8-4-82. Maple Grove Cons.

34-2N-7E, 2298'SL, 2291'EL, SE. Pure Oil Co. #A-1 L. P. Gray. 2998'. 8-30-82. Clay City Cons.

WHITE COUNTY

30-3S-14W, NE NE NW. Louis A. Pessina #1 Hal Taylor. 1844'. 8-10-82. Water input, formerly a producer. Phillipstown Cons.

16-5S-8E, SW NE SE. William & Phyllis Becker #3 Triple AAA Ranch, formerly Weal Drlg. #1 Paul Appel. 3479'. 8-31-82. Enfield North.

30-7S-11E, 110'NL, 330'WL, NE NW. C. E. Brehm Drlg. & Prod. #6 Boetticher, formerly Vernon D. Jarvis #1 Boetticher Heirs. 2845'. 8-19-82. New Haven Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 123. Petroleum Industry in Illinois, 1980 (1982).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 552
October 1982

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New fields

HALF MOON EAST. Edwards County, 31-1S-10E, McClosky at 3375'. Discovery well, RK Petro. Corp. #1 Frank Bunting et al., IP 80 BOP.

New Pay Zones in Fields

BLACK RIVER. White County, 24-4S-14W, Renault at 2816'. Discovery well, Gene Michel #20 Hagedorn, IP 36 BOP, 54 BW.

MASON NORTH. Effingham County, 9-6N-5E, Salem at 2881'. Discovery well, Humbolt Oil #1-4 Tonn, IP 65 BOP.

OAKDALE NORTH. Jefferson County, 3-2S-4E. St. Louis at 2990'. Discovery well, Farmers Crude Prod. #1 Salem-Brookman, IP 106 BOP.

OLNEY CONSOLIDATED. Richland County, 21-3N-10E, Salem at 3798'. Discovery well, Ralph L. Baker #1 Hutchings, IP 8 BOP, 6 BW.

SHUMWAY. Shelby County, 13-9N-5E, St. Louis at 2431'. Discovery well, Harris & Rohlfing #1 Antrim, IP 1 BOP, 40 BW.

VIRDEN WEST. Macoupin County, 10-12N-7W, Silurian at 1400'. Discovery well, Pawnee Oil #1 Allison, IP 25 BOP.

Extensions to Fields

BUCKHORN EAST. Brown County, 26-1S-4W, Silurian at 675'. Discovery well, Jasper Oil Prod. #1 Helen Meyer, IP 7 BOP, 80 BW.

BUCKHORN EAST. Brown County, 35-1S-4W, Silurian, top not available. Discovery well, Midland Minerals Corp. - Midland Minerals Hecox III, IP 20 BOP, 7 BW.

GOLDENGATE CONSOLIDATED. Wayne County, 36-2S-9E, McClosky at 3396'. Discovery well, Modern Explor. #4-A Jones, IP 10 BOP, 100 BW.

HIDALGO. Jasper County, 7-8N-10E, McClosky at 2712'. Discovery well, Mason Oil #1 Jean Carr, oil well, IP not available.

SHUMWAY. Shelby County, 13-9N-5E, St. Louis at 2431'. Discovery well, Harris & Rohlfing #1 Antrim, IP 1 BOP, 40 BW.

SPRINGERTON. White County, 16-4S-8E, Aux Vases at 3390'. Discovery well, Melvin L. Clark #1-A Doyle South, IP 20 BOP.

TRUMBULL CONSOLIDATED. White County, 17-5S-9E, Cypress at 2932'. Discovery well, Mitchell & Assoc. #1 Renshaw-Dean Comm., IP 20 BOP.

CORRECTION

In the August 1982 Drilling Report, the Jasper Oil Prod. #1 Hicks, 13-15N-1W, Christian County, was reported as an extension to Mt. Auburn Consolidated field. It has been changed to the DISCOVERY OF BLACKLAND SOUTH FIELD.

TABLE I

New Fields Discovered from November 1981 through October 1982

Field: County	Twp.	Rng.
November 1981		
Woodlawn South Jefferson County	3S	1E
December		
Sigel Effingham County	9N	6E
January 1982		
King North Jefferson County	3S	3E
February		
None		
March		
Dalgren South Hamilton County	4S	5E
April		
None		
May		
None		
June		
Buckhorn East Brown County	1S	4W
July		
None		
August		
Blackland South Christian County	15N	1W
September		
None		
October		
Half Moon East Edwards County	1S	10E

TABLE II

COMPLETION AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)				New Dry Holes					
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1981										
Jan.	45	0	1	46	0	39	16	7	108	2,035
Feb.	138(4)	0	7(1)	145(5)	0	55	19	6	230	1,799
Mar.	109(3)	0	9	106	12(3)	45	21	5	177	2,223
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,143
May	122(4)	0	12	131(4)	3	45	18	5	203	2,044
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	2,113
July	89	0	8	96	1	55	24	15	190	2,192
Aug.	95	0	4	98	1	50	17	4	169	2,150
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	2,182
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,244
Nov.	186(1)	1	10	197(1)	0	98	24	11	331	2,124
Dec.	329(2)	1	6	325(2)	11	128	47	18	520	2,242
	1,728(22)	4	94(3)	1,777(21)	49(4)	843	314	119	3,074	25,490
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	99(1)	0	9	94(1)	14	43	22	10	170	1,684
Mar.	131(1)	1	4	137	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	53	13	14	231	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	0	3	95	0	49	15	11	170	2,528
Sept.	233	0	12	245	0	143	45	17	450	2,512
Oct.	153(1)	1	7	159(1)	2	85	20	21	286	2,590

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through September 1982 are from reports received directly from crude oil gathering companies. The figure for October 1982 is estimated.

TABLE III

Drilling by Counties, Oil and Gas, October 1982

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	New Holes D & A	OWWA D & A to Prod.	New	Conversions: Were Prod.	Conversions: Others	Structure Tests
Adams	7	–	–	–	–	–	–	–	–
Bond	1	–	–	–	–	–	–	–	–
Brown	59	13	4	9	–	–	–	–	–
Christian	5	3	1	2	–	–	–	–	–
Clark	13	8	6	2	–	–	–	–	–
Clay	26	19	7	11	–	–	1	–	–
Clinton	5	2	1	1	–	–	–	–	–
Coles	4	2	1	1	–	–	–	–	–
Crawford	37	18	10†	6	–	2	–	–	–
Cumberland	1	1	–	1	–	–	–	–	–
Douglas	–	1	–	1	–	–	–	–	–
Edwards	32	37	20	17	–	–	–	–	–
Effingham	1	2	1	1	–	–	–	–	–
Fayette	21	9	5	4	–	–	–	–	–
Franklin	13	7	5	2	–	–	–	–	–
Gallatin	8	2	2	–	–	–	–	–	–
Hamilton	8	5	1	4	–	–	–	–	–
Hancock	–	1	–	1	–	–	–	–	–
Jackson	1	–	–	–	–	–	–	–	–
Jasper	13	29	23	6	–	–	–	–	–
Jefferson	14	8	3	5	–	–	–	–	–
Lawrence	22	17	15	1	–	1	–	–	–
McDonough	6	–	–	–	–	–	–	–	–
Macon	10	4	4	–	–	–	–	–	–
Macoupin	–	6	1	3	–	2	–	–	–
Madison	4	1	–	1	–	–	–	–	–
Marion	11	14	8	6	–	–	–	–	–
Monroe	1	1	–	–	–	1	–	–	–
Montgomery	1	–	–	–	–	–	–	–	–
Moultrie	1	1	–	1	–	–	–	–	–
Perry	3	–	–	–	–	–	–	–	–
Piatt	1	–	–	–	–	–	–	–	–
Pike	17	–	–	–	–	–	–	–	–
Randolph	2	–	–	–	–	–	–	–	–
Richland	16	9	6	3	–	–	–	–	–
St. Clair	6	1	–	1	–	–	–	–	–
Saline	1	8	1	7	–	–	–	–	–
Sangamon	2	1	–	1	–	–	–	–	–
Schuyler	5	4	–	4	–	–	–	–	–
Shelby	1	1	1	–	–	–	–	–	–
Vermilion	1	–	–	–	–	–	–	–	–
Wabash	18	12	6	5	1	–	–	–	–
Washington	4	–	–	–	–	–	–	–	–
Wayne	42	27	17	9	–	1	–	–	–
White	22	23	11	10	1	1	–	–	–
Williamson	1	–	–	–	–	–	–	–	–
	467	297	160	126	2	8	1	–	–

*Issued by Department of Mines and Minerals, Springfield, Illinois, September 25, 1982 through October 22, 1982.

†Includes 1 gas well.

TABLE IV

Drilling by Counties, Natural Gas Storage, October 1982

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits to drill and no completions in connection with natural gas storage were reported.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers.

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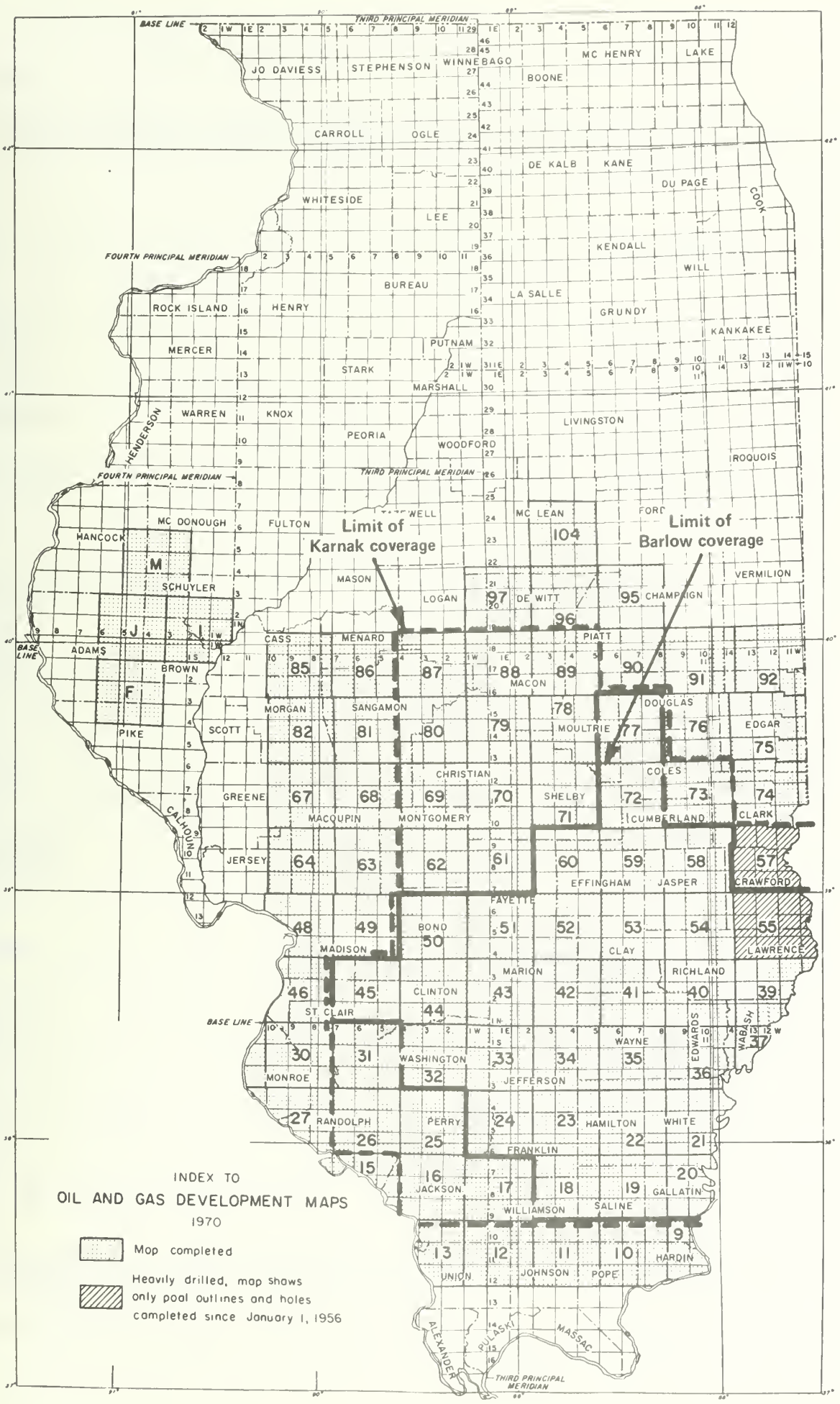
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OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
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SCOTT
MOULTRIE
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PERRY
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WELLS COMPLETED FROM SEPTEMBER 25 TO OCTOBER 22, 1982

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (NW) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BROWN COUNTY

1N, 2W

32, NE NE NE. Leverton Co. #1 Luthy. Spd. 9-20-82. Comp. 10-12-82. TD 610'. D&A. Silurian, top 574'. WF.

1N, 4W

3, NW SW NW. Houseworth Oil #1 Kendrick. Spd. 9-24-82. Comp. 10-12-82. TD 990'. D&A. Plattville, top 985'. WF.

1S, 3W

28, SW SE SW. Calhoun Research & Development #1 Ebbing. Spd. 6-2-82. Comp. 10-12-82. TD 700'. D&A. Maquoketa, top 696'. WN - Buckhorn East.

29, SW SW SW. Calhoun Research & Development #11 Ebbing. Spd. 8-2-82. Comp. 10-12-82. TD 650'. D&A. Maquoketa, top 649'. Buckhorn East.

31, NW SE NW. Calhoun Research & Development #9 Crooks. Spd. 6-5-82. Comp. 6-15-82. TD 636'. IP 73 BOP. Silurian, top 630. Buckhorn East.

31, NW NW NE. R & R Enterprises #1 John Still. Spd. 8-27-82. Comp. 10-19-82. TD 622'. IP 30 BOP. Silurian, top 605'. Buckhorn East.

1S, 4W

26, 330'SL, 348'WL, SE NW. Jasper Oil Prod., Inc. #3 Meyer. Spd. 7-2-82. Comp. 7-2-82. TD 678'. D&A. Maquoketa, top 678'. WN - Buckhorn East.

26, NE SE SW. Jasper Oil Prod., Inc. #8 Meyer. Spd. 8-1-82. Comp. 8-25-82. TD 685'. D&A. Silurian, top 658'. Buckhorn East.

26, SE SW SE. Jasper Oil Prod., Inc. #1 Helen Meyer. Spd. 7-13-82. Comp. 7-14-82. TD 681'. IP 7 BOP/80 BW. Silurian, top 675'. EXTENSION TO BUCKHORN EAST.

35, SE NE SE. Midland Minerals Corp. III Midland Minerals Hecox. Spd. 2-10-82. Comp. 3-5-82. TD 700'. IP 20 BOP/7 BW. Silurian, top not available. EXTENTION TO BUCKHORN EAST.

2S, 3W

6, 900'SL, 330'WL, SE. Jasper Oil Prod., Inc. #1 Newenham. Spd. 6-24-82. Comp. 8-11-82. TD 563'. D&A. Maquoketa, top 562'. WN - Buckhorn East.

1S, 4W

1, NW NW NW. Earnest Wright #1-W Wagner. Spd. 11-9-81. Comp. 1-25-82. TD 580'. D&A. Silurian, top not available. Buckhorn East.

2S, 4W

27, SW SW NE. R & R Enterprises #1 Anna Burdick. Spd. 8-14-82. Comp. 9-21-82. TD 663'. D&A. Silurian, top 600'. WF.

CHRISTIAN COUNTY

15N, 1W

1, NE NW SE. Michael G. Henry #1 Bottrell. Spd. 9-21-82. Comp. 9-25-82. TD 1941'. D&A. Silurian, top 1917'. Blackland.

10, 330'NL, 380'WL, SW NW. Bernard Podolsky #1 Bowles-Kay Comm. Spd. 8-10-81. Comp. 10-12-82. TD 1892'. IP 30 BOP/40 BW. Silurian, top 1846'. Mt. Auburn Cons.

15, NW NW SW. Don Brewer #J-2 Vera Herman. Spd. 9-26-82. Comp. 9-28-82. TD 1913'. D&A. Silurian, top 1890'. Mt. Auburn Cons.

CLARK COUNTY

10N, 13W

29, SW NE NW. Ill. Basin Corp. #1 Davis. Spd. 12-14-81. Comp. 1-15-82. TD 845'. D&A(SO). Mississippian, top not available. Martinsville.

29, SW SW NW. Ill. Basin Corp. #1 Morgan. Spd. 12-5-81. Comp. 4-22-82. TD 1430'. IP 22 BOP/30 BW. Ste. Genevieve, top 523', Frac. Martinsville.

11N, 12W

20, 330'NL, 350'EL, NW NW. Roy Sutherland #1 Williams. Spd. 12-28-81. Comp. 4-8-82. TD 848'. D&A. Pennsylvanian, top not available. WF.

11N, 14W

5, NW NE NW. Ashley Oil Co. #3M J. M. Vanlieu. Spd. 6-22-81. Comp. 5-15-82. TD 355'. IP 6 BOP/35 BW. Mississippian Limestone, top 315', Shot. Westfield

16, SW NW NE. M. H. Oil Co. #1-A Lucille Grisson. Spd. 8-4-82. Comp. 9-28-82. TD 300'. Oil producer, IP not available. Pennsylvanian, top 231'. Westfield.

Irr. 18, 330'NL, 330'WL, SW. Ashley Oil Co. #1 Lawrence S. Green. Spd. 1-5-82. Comp. 4-24-82. TD 1218'. IP 1 BOP/2 BW. Mississippian Limestone, top 310'. Westfield.

30, SE SW SE. Ashley Oil Co. #4 Charles Gobin. Spd. 10-1-81. Comp. 5-5-82. TD 312'. IP 1 3/4 BOP/40 BW. Pennsylvanian, top 274', Shot. Westfield.

31, SE NW NE. Ashley Oil Co. #6-1A Goben. Spd. 12-8-81. Comp. 5-1-82. TD 349'. IP 1.5 BO/30 BW. Pennsylvanian, top 311', Shot. Westfield.

CLAY COUNTY

2N, 5E

2, SE SW SE. Shakespeare Oil Co., Inc. #2 Woomer. Spd. 9-29-81. Comp. 10-8-81. TD 3560'. D&A. Salem, top not available. Xenia East.

5, SW NE SE. Mid-America Petro. Corp. #1 Burkett. Spd. 8-18-82. Comp. 10-5-82. TD 4632'. IP 49 BOP. Lingle, top 4517'. Xenia.

11, 330'NL, 480'WL, NE NE. Shakespeare Oil Co., Inc. #3 Woomer. Spd. 1-25-82. Comp. 3-4-82. TD 3455'. D&A(SO). Salem, top 3116'. Xenia East.

2N, 7E

3, NW NE NW. Republic Oil Co., Inc. #1 Briscoe-Kang. Spd. 9-21-81. Comp. 10-81. TD 3650'. IP 5 BOP/5 BW. Aux Vases, top 2930', Frac. Clay City Cons.

2N, 8E

8, C E/2 NE SW. Union Oil Co. of California #31 Leon Clark. Spd. 7-11-82. Comp. 8-11-82. TD 3740'. IP 75 BOP/312 BW. Salem, top 3419'. Clay City Cons.

9, SW SE NW. Union Oil Co. of California #18 T. H. Tetrick-A. Spd. 7-4-82. Comp. 8-10-82. TD 3725'. IP 10BOP/576 BW. McClosky, top 3120'. Salem, top 3518', Frac. Clay City Cons.

9, SW SW NE. Union Oil Co. of California #19 T. H. Tetrick-A. Spd. 9-21-82. Comp. 10-19-82. TD 3708'. IP 95 BOP/83 BW. Salem, top 3494', Acid. Clay City Cons.

18, 652'NL, 330'WL, SE. Union Oil Co. of California #5 W. S. Hosselton (Woodside School Cons.). OWWO. (Was McClosky producer, Comp. 1939). Recomp. 5-3-82. PBTD 2670'. Waterflood producer. Cypress, top 2643'. Clay City Cons.

3N, 6E

14, C N/2 NE NE. J. W. Rudy Co. #1 E. Gill. Spd. 8-16-82. Comp. 10-1-82. TD 3014'. IP 10 BOP/100 BW. Benoist, top 2799', Frac. Sailor Springs Cons.

CLAY COUNTY (Cont'd.)

3N, 7E

Irr. 7, 330'SL, 330'EL, NE NE. Tri-State Explor., Inc. #1 Brissenden. Spd. 9-1-81. Comp. 9-7-81. TD 3020'. D&A. McClosky, top not available. Sailor Springs Cons.

3N, 8E

29, SW NE NE. Union Oil Co. of California #6 W. H. Taylor A. Spd. 6-20-82. Comp. 8-10-82. TD 3800'. IP 65 BOP/76 BW. Aux Vases, top 3014', Acid; McClosky, top 3061', Acid & Frac. Clay City Cons.

29, NE NW SE. Union Oil Co. of California #18 Chas Wilkin. OWWO. (Was Cypress, Benoist, & McClosky producer, Comp. 1979). Recomp. 6-18-82. PBTD 3726'. IP 15BOP/481 BW. Cypress, top 2728'; Benoist, top 2913'; Aux Vases, top 2999'; McClosky, top 3176'; St. Louis, top 3271', Frac; Salem, top 3430'. Clay City Cons.

4N, 5E

1, NW NW SE. McKinney Oil Prod., Inc. #1 Fenstermaker. Spd. 8-6-82. Comp. 8-12-82. TD 2660'. D&A. Ste. Genevieve, top 2582'. WN - Iola South.

15, 330'SL, 405'EL, NE SE. K Oil, Inc. #1-B George Smith. Spd. 11-19-81. Comp. 8-82. TD 2629'. D&A. Spar Mountain, top 2624'. Iola South.

4N, 6E

20, C W/2 SE SW. "K" Oil, Inc. #5 Schoonover. Spd. 9-17-82. Comp. 10-5-82. TD 2852'. D&A. McClosky, top 2844'. Louisville.

20, 330'SL, 430'WL, SE SW. "K" Oil, Inc. #5B Schoonover. Spd. 9-27-82. Comp. 10-12-82. TD 2852'. D&A. McClosky, top 2844'. Louisville.

4N, 7E

36, NE SE SW. Shelby A. & Sylvia Britton #1 Lowell Hagen. Conversion. (Was Tar Springs producer, Comp. 8-4-64). Recomp. 4-6-76. TD 2333'. SWD. Tar Springs, top not available. Sailor Springs Cons.

4N, 8E

4, NW NW NE. Hamilton Oil Corp. #1-A Leonard & Hugh Kessler. Spd. 9-24-82. Comp. 10-12-82. TD 3032'. D&A. Spar Mountain, top 2997'. Ingraham Cons.

26, NW NE SW. Booth Res., Inc. #4 D. Thomann. Spd. 12-5-81. Comp. 12-12-81. TD 3565'. D&A. Salem, top not available. Pixley.

32, C E/2 NE SW. Lamax Oil Co. #1-A Frutiger. Spd. 9-21-82. Comp. 10-5-82. TD 3070'. D&A. Spar Mountain, top 3027'. Sailor Springs East.

5N, 5E

6, SW SW SW. Melvin Scheer #1-A Carroll Wilson. Spd. 9-20-82. Comp. 10-5-82. TD 2565'. D&A. McClosky, top 2526'. WN - Iola Cons.

CLINTON COUNTY

1N, 4W

12, NW NE NW. BLH & Assoc., Inc. #2 Huelsmann. Spd. 8-8-82. Comp. 9-8-82. TD 2424'. IP 9 BOP. Silurian, top 2420'. Germantown East.

2N, 3W

15, 431'NL, 1742'WL, NE. Wilken, Buss & Smith #2 Harold Haumesser. Spd. 5-17-80. Comp. 5-23-80. TD 1060'. D&A. Benoist, top not available. Carlyle.

COLES COUNTY

11N, 10E

15, SW SE SE, Wendell Daugherty #1 Black. Spd. 1-30-82. Comp. 2-17-82. TD 3437. D&A. Trenton, top not available. Hutton.

12N, 11 E

Irr. 6, 330'SL, 330'EL, SW NE. Gilbert H. Beck #1 Albert C. Anderson. Spd. 4-25-82. Comp. 4-28-82. TD 440'. IP 2½ BOP/1 BW. Pennsylvanian, top not available. Ashmore South.

CRAWFORD COUNTY

5N, 10W

Irr. 5, 900'NL, 330'WL, SW. Triple "B" Oil Prod., Inc. #2 Norma Illyes. Spd. 9-22-82. Comp. 9-28-82. TD 1610'. D&A. McClosky, top 1578'. Main Cons.

18, NE NE NE. Reserve Petro. Corp. #1 Maddox. Spd. 9-13-82. Comp. 9-28-82. TD 2152'. D&A(SO). Ullin, top 2145'. Main Cons.

5N, 12W

Irr. 5, 330'SL, 330'EL, NW NW. Charles L. Siler #1-J Joseph Ciers. Spd. 4-20-82. Comp. 10-19-82. TD 1001'. IP 5 BOP/40 BW. Robinson, top 930', Frac. Main Cons.

6, C S/2 SE NE. Charles L. Siler #17 R. J. Kent. Spd. 10-9-82. Comp. 10-19-82. TD 1030'. IP 4 BOP/200 BW. Robinson, top 880', Frac. Main Cons.

Irr. 18, 330'NL, 330'EL, NW NE. Three Star Drlg. & Prod. Corp. #1 Frank Hout, Acct. "B". Spd. 7-30-82. Comp. 8-4-82. TD 1570'. D&A. Benoist, top 1522'. Main Cons.

6N, 11 W

29, SE SE SW. FRYCO #2 Charles Lindsay. Spd. 3-30-82. Comp. 8-17-82. TD 986'. IP 5 BOP/45 BW. Robinson, top 944', Frac. Main Cons.

6N, 13W

1, NE NW SW. Lion Land & Mineral, Inc. #1 Clarence L. Becktell. Spd. 6-11-82. Comp. 9-21-82. TD 1053'. Water input. Robinson, top 927'. Main Cons.

3, SW NE SE. Ralan Oil Co., Inc. #1 Michael K. & Carol A. Rice. Spd. 7-10-82. Comp. 10-19-82. TD 1530'. IP 12 BOP/20 BW. Aux Vases, top 1483, Acid & Frac. Main Cons.

7, 370'SL, 330'EL, NE NW. Crete Oil Invest., Inc. #7 Aten. Spd. 6-13-82. Comp. 8-10-82. TD 1077'. IP 15 BOP. Robinson, top 975, Frac. Main Cons.

12, NE NW NW. James Meese #1 James W. Meese. Spd. 4-27-82. Comp. 8-3-82. TD 973'. Domestic gas well. Robinson, top 885, Frac. Main Cons.

25, SW SW SE. Three Star Drlg. & Prod. Corp. #1 Anna Richart. Spd. 8-17-81. Comp. 8-20-81. TD 1047'. IP 5 BOP/25 BW. Robinson, top 849', Acid & Frac. Main Cons.

25, SW NW SE. Three Star Drlg. & Prod. Corp. #1 David Richart et al. Spd. 7-15-81. Com. 7-16-81. TD 1035'. IP 8 BOP/20 BW. Robinson, top 942, Acid & Frac. Main Cons.

27, 170'NL, 227'WL, NE SE. Marathon Oil Co. #16 C. E. Walker Heirs. Spd. 11-18-81. 4-21-82. TD 1045'. IP 0.1 BOP/300 BW. Pennsylvanian, top 827', Frac. Main Cons.

7N, 13W

2, C-NW SW. B. W. Bell #BW-1 Dart. Spd. 9-80. Comp. 9-6-82. TD 1040'. SWD. Robinson, top not available. Main Cons.

26, C S/2 NW SW. Triple C Oil Co. #2 Roger Wakefield. Spd. 10-1-82. Comp. 10-12-82. TD 1001'. D&A. Robinson, top 947'. Main Cons.

27, NE NW NE. Daniel R. Leavell #1 Davis-Dees-Bruner et al. Spd. 2-3-82. Comp. 2-6-82. TD 1000'. D&A. Robinson, top not available. Main Cons.

8N, 13W

15, NE NE NW. Chester Tussey #1 Earl Bowman. Spd. 9-15-82. Comp. 10-5-82. TD 998'. D&A. Pennsylvanian, top 778'. WF.

8N-14W

35, SW NE SE. Curtis Ross #1 D. Musgrave. Spd. 7-23-82. Comp. 10-19-82. TD 1525'. IP 5 BOP. McClosky, top 1470. Main Cons.

CUMBERLAND COUNTY

9N, 7E

30, SW NE NE. Humbolt Oil, Inc. #1 J. H. Will. Spd. 9-10-82. Comp. 10-19-82. TD 3956'. Temp. abd. Grand Tower, top 3886'. WN - Lillyville North.

DOUGLAS COUNTY

16N, 9E

28, SW SE NE. John E. Greger #1 S. Bragg. Spd. 12-19-80. Comp. 12-15-81. TD 595'. D&A. New Albany, top 550'. WF.

EDWARDS COUNTY

1N, 10E

12, SE SE SE. Louis A. Pessina #1 Feller-Johnson et al. Unit. Spd. 4-20-81. Comp. 9-28-82. TD 3819'. D&A(SO). Salem, top 3607'. Parkersburg Cons.

12, C N/2 SW SW. Daniel M. Sulsberger #1 G. Marks. Spd. 8-23-82. Comp. 9-21-82. TD 2410'. IP 25 BOP/20 BW. Waltersburg, top 2408'. Parkersburg Cons.

20, SW SE NE. Heflin Oil Co. #1 Weber. Spd. 10-1-82. Conp. 10-7-82. TD 4200'. D&A. McClosky, top 3276'. Maple Grove Cons.

21, C W/2 SW NE. San Mar Oil Corp. #1 Ahlfield Heirs Unit "A". Spd. 9-9-82. Comp. 9-28-82. TD 3430'. D&A(SO). St. Louis, top 3390'. WN - Maple Grove Cons.

28, 330'SL 480'EL, NW NE. Heflin Oil Co. #1 K. Reckling Trust. Spd. 9-12-82. Comp. 10-19-82. TD 3280'. IP 135 BOP. Spar Mountain, top 3272. Maple Grove South Cons.

35, NE SE SW. Sylvan Stennett #1 Rodgers-Wade Comm. Spd. 9-20-82. Comp. 10-12-82. TD 3360'. D&A. Ste. Genevieve, top 3240. Maple Grove South Cons.

1N, 11E

Irr. 7, 330'NL, 330'WL, NE SE. Taylor Drlg. Co. #1 Village-Scranton Unit. Spd. 6-2-82. Comp. 10-12-82. TD 3853'. IP 7 BOP. Salem, top 3784, Acid. Parkersburg Cons.

Irr. 18, 360'SL, 330'EL, SE. McDowell Bros Oil Co. Lease #1 Kollak "A". Spd. 8-26-82. Comp. 9-1-82. TD 3300'. D&A. Ste. Genevieve, top 3172. Parkersburg Cons.

Irr. 18, 330'SL, 330'EL, SW NE. Marks Explor. & Drlg., Inc. #1 McDowell-University-Scranton Unit. Spd. 9-24-82. Comp. 10-12-82. TD 3820'. D&A. Salem, top 3543'. Parkersburg Cons.

19, NW SE SE. Albright & Rigg Oil Co. #2 Kollack. Spd. 9-12-82. Comp. 10-5-82. TD 3250'. D&A. McClosky, top 3205. Samsville North.

1N, 14W

17, SW NW NW. Ralph L. Baker #1 Lomas Comm. Spd. 9-1-82. Comp. 10-19-82. TD 3850'. IP 30 BOP. Benoist, top 2885, Frac. Parkersburg South.

17, NE NW NW. Marks Explor. & Drlg., Inc. #1 Mason et al. Unit. Spd. 9-15-82. Comp. 10-5-82. TD 3765'. D&A. Salem, top 3450'. Parkersburg South.

Irr. 18, 330'SL, 330'EL, SW SW. McDowell Bros Oil Co. #4 Knackmuhs. Spd. 9-6-82. Comp. 8-25-82. TD 2993'. IP 60 BOP. Benoist, top 2926', Frac. Parkersburg Cons.

Irr. 18, 330'NL, 330'EL, SE SE. Frank Yockey #1-A Village of Wes. Salem Comm. Spd. 8-5-82. Comp. 9-28-82. TD 3083'. IP 36 BOP. Benoist, top 2864', Frac. Parkersburg Cons.

Irr. 19, 330'NL, 330'EL, NW NW. McDowell Bros. Oil Co. #7 Knackmuhs. Spd. 9-6-82. Comp. 10-5-82. TD 3215'. IP 91 BOP. Benoist, top 2919'., Frac. Parkersburg Cons.

EDWARDS COUNTY (Cont'd.)

1N, 14W

Irr. 19, 330'NL, 330'EL, SW NW. McDowell Bros. Oil Co. #1 Kollak "B" Lease. Spd. 8-29-82. Comp. 10-5-82. TD 3215'. IP 19 BOP. Benoist, top 2929', Frac. Parkersburg Cons.

Irr. 19, 330'SL, 330'EL, SW NW. McDowell Bros. Oil Co. #3 Kollak "B" Lease. Spd. 9-14-82. Comp. 10-12-82. TD 3215'. D&A. McClosky, top 3154'. Parkersburg Cons.

Irr. 19, 330'NL, 330'EL, NE. Frank Yockey #2 Mason. Spd. 8-10-82. Comp. 9-28-82. TD 3105'. IP 26 BOP. Benoist, top 2905', Frac. Parkersburg Cons.

Irr. 19, 330'SL, 330'WL, NE NW. W. H. Kinsell #3 Robert Stevens. Spd. 9-3-82. Comp. 10-19-82. TD 3205'. IP 45 BOP/3 BW. Spar Mountain, top 3150'. Parkersburg Cons.

2N, 14W

Irr. 31, 330'NL, 330'EL, NE NW NE. Bernard Podolsky #2 Judge. Spd. 5-29-82. Comp. 10-5-82. TD 3158'. IP 23 BOP/5 BW. Cypress, top 2793', Frac. Parkersburg Cons.

34, SW SW SE. Prospect Petro. Corp. & Prospect Alpha Partnership #58-34 Dollahon Heirs. Spd. 9-13-82. Comp. 10-5-82. TD 3802'. D&A. Ullin, top 3730'. Berryville Cons.

1S, 10E

10, C N/2 SW SW. RK Petro. Corp. #2 Gilbert Miller et al. Spd. 8-12-82. Comp. 9-2-82. TD 3450'. D&A. McClosky, top 3374'. Maple Grove South Cons.

17, SE SW SE. Hocking Oil Co., Inc. #1 Keener-Shilling Unit. Spd. 9-14-82. Comp. 9-20-82. TD 3402'. D&A. McClosky, top 3332'. Bone Gap West.

29, C W/2 NW SE. Van Fossan Oil Associates #2 Harold Bunting. Spd. 9-9-82. Comp. 9-28-82. TD 3450'. D&A(SO). McClosky, top 3392'. WF.

30, SW SW SW. RK Petro. Corp. #1 Edward Bunting. Spd. 8-10-82. Comp. 8-17-82. TD 3454'. D&A. McClosky, top 3376'. WN - Half Moon.

30, SW SE SW. RK Petro. Corp. #2 H. G. & T. R. Shepherd. Spd. 8-17-82. Comp. 9-28-82. TD 3445'. D&A. McClosky, top 3377'. WF

31, NE NW NW. RK Petro. Corp. #1 Frank Bunting et al. Spd. 7-21-82. Comp. 8-13-82. TD 3447'. IP 80 BOP. McClosky, top 3375'. DISCOVERY OF HALF MOON EAST FIELD.

31, SW NE NW. RK Petro. Corp. #1 Virginia Tucker. Spd. 9-14-82. Comp. 9-28-82. TD 3457'. D&A. McClosky, top 3362. WF.

1S, 14W

Irr. 7, 330'NL, 660'EL, NE SW NE. Ring Oil Co. #1 F. Akenbrandt. Spd. 8-18-82. Comp. 10-19-82. TD 3278'. IP 4 BOP/150 BW. Ohara, top 3187', Frac. Bone Gap Cons.

Irr. 31, 330'SL, 550'EL, SE. Gilbert A. Higgins #1 Clarence Woods. Spr. 8-13-82. Comp. 8-26-82. TD 3052'. IP 80 BOP. Benoist, top 2846', Frac. Albion Cons.

Irr. 31, 990'SL, 585'EL, SE. Gilbert A. Higgins #2 Clarence Woods. Spd. 8-18-82. Comp. 9-7-82. TD 3152'. IP 100 BOP. Aux Vases, top 2996', Frac. Albion Cons.

2S, 10E

21, NE SE SE. RK Petro. Corp. #1 Bruce Hortin et al. Spd. 9-28-82. Comp. 10-12-82. TD 3433'. D&A. McClosky, top 3340'. WN - Goldengate Cons.

2S, 14W

Irr. 6, 990'NL, 330'WL, SE. Donahue Oil Co., Inc. #1 Stanhope. Spd. 6-15-82. Comp. 10-19-82. TD 3182'. IP 50 BOP/trace of water. Aux Vases, top 3000', Acid & Frac. Albion Cons.

EDWARDS COUNTY (Cont'd.)

2S, 14W

8, SE NW NE. Ram Oil Co. #1 John Fewkes. Spd. 8-12-82. Comp. 9-28-82. TD 3109'. IP 24 BOP/100 BW. Benoist, top 2841', Acid & Frac. Browns South.

20, SE NE SE. Kendra Corp. #2 Alvina Frankland. Spd. 5-12-82. Comp. 8-1-82. TD 3230'. IP 10 BOP. Renault, top 2950'. Albion East.

3S, 10E

13, 410'NL, 330'WL, NW. W. Larry McCarty #3 McCarty. Spd. 7-30-82. Comp. 10-5-82. TD 1989'. IP 2 BOP. Biehl, top 1984'. Albion Cons.

13, SE SW SE. Koontz Services, Inc. #1 Charles Rankin. Spd. 7-24-82. Comp. 9-28-82. TD 4053'. IP 20 BOP/ 9 BW. Benoist, top 2946'; Salem, top 2754', Acid; Ullin, top 3984', Acid. Phillipstown Cons.

EFFINGHAM COUNTY

6N, 5E

9, 890'SL, 330'EL, NE. Humbolt Oil, Inc. #1-4 Tonn. Spd. 8-12-82. Comp. 9-28-82. TD 4200'. IP 65 BOP/trace of water. Salem, top 2881'. Mason North. NEW PAY IN FIELD.

7N, 7E

Irr. 19, 330'SL, 330'WL, SE NE. Great Southwest Oil & Gas Corp. #1 Probst. Spd. 9-5-82. Comp. 9-28-82. TD 2760'. D&A. Ste. Genevieve, top 2632'. Elliotstown North.

FAYETTE COUNTY

5N, 2E

34, SW SW SW. Ashland Explor., Inc. #1 John Wuehler. Spd. 6-17-82. Comp. 6-26-82. TD 3801'. D&A. Clear Creek, top 3734'. WF.

6N, 3E

18, NW SW SE. New Spirit Inc. #1 Alto Rush. Spd. 8-24-82. Comp. 10-12-82. TD 3146'. IP 118 BOP. Carper, top 3119', Frac. St. James.

7N, 3E

Irr. 7, 330'SL, 371.4'EL, NW NW. Robert L. Hoss #1 Nora Townsend. Spd. 6-3-82. Comp. 7-24-82. TD 1587'. IP 10 BOP/250 BW. Cypress, top 1477', Shot. Louden.

8, 660'SL, 710'WL, SE. Exxon Corp #5 A. Miller. Spd. 11-5-81. Comp. 1-4-82. TD 1794'. IP 3 BOP/508 BW. Cypress, top 1497'; Paint Creek, top 1555'; Benoist, top 1601', Acid & Frac. Louden.

Irr. 18, 660'SL, 835'WL, SW NW. Exxon Corp #11 Florence Harding. Spd. 11-1-81. Comp. 12-17-81. TD 1736'. IP 13 BOP/308 BW. Cypress, top 1504', Acid & Frac. Louden.

8N, 2E

9, SW SE SE. Brewer Oil Co. #J-1 Sarver. Spd. 9-1-82. Comp. 10-5-82. TD 3247'. D&A. Geneva, top 3238'. WF.

10, NE NW SE. Brewer Oil Co. #1 Russell Carter. Spd. 9-22-82. Comp. 10-7-82. TD 3274'. D&A. Devonian, top 3227'. WF.

8N, 3E

14, 660'NL, 685'EL, SW. Exxon Corp. #4 Joe Tipsword. Spd. 11-16-81. Comp. 12-10-81. TD 1796'. IP 13 BOP/400 BW. Cypress, top 1472'; Paint Creek, top 1538'; Benoist, top 1581', Acid & Frac. Louden.

17, NE SW NE. Turneco, Inc. #1 Fern Morrison. Spd. 10-2-81. Comp. 10-8-81. TD 2027'. D&A. Ste. Genevieve, top 1826'. Louden.

FRANKLIN COUNTY

5S, 2E

32, 510'NL, 330'EL, NE NW SW. Pollack Prod. Co. #1 Pollack-Perkins. Spd. 8-24-82. Comp. 9-28-82. TD 4646'. D&A(SO). Devonian, top 4548'. WN - Sesser Cons.

5S, 3E

12, NW NE NW. Dwight Brehm Res. #1 Neal "B". Spd. 8-23-82. Comp. 10-12-82. TD 4132'. IP 50 BOP. Ullin, top 3999'. Ewing East.

12, SE NW NW. Dwight Brehm Res. #2 Neal "B". Spd. 9-4-82. Comp. 10-12-82. TD 4052'. D&A(SO). Ullin, top 3808'. Ewing East.

20, C W/2 SW NW. Farrar Oil Co. #1 F-W Hill. Spd. 8-1-82. Comp. 9-28-82. TD 4715'. IP 30 BOP/10 BW. Devonian, top 4611', Acid. Whittington.

6S, 2E

14, 290'SL, 445'EL, SE NE NE. Great Plains Res., Inc. #2F Old Ben. Spd. 5-29-81. Comp. 6-25-81. TD 2697'. IP 110 BOP. Aux Vases, top 2685'. Benton.

30, 490'NL, 370'WL, SE NE. Budmark Oil Co., Inc. #1-I Hughes-Flatt. Spd. 5-7-82. Comp. 6-6-82. TD 2660'. IP 5 BOP/12 BW. Aux Vases, top 2604', Acid. Sesser Cons.

6S, 3E

12, SE NW SW. Dwight Brehm Res. #B-1 Lane-U.S. Steel. Spd. 7-30-82. Comp. 10-12-82. TD 3928'. IP 70 BOP. Ullin, top 3803'. Bessie.

GALLATIN COUNTY

7S, 9E

21, SE SW SE. Downen Prod. Co. #1 Leon Noel. Spd. 6-7-82. Comp. 6-26-82. TD 3250'. IP 12 BOP. McClosky, top 3054'. Herald Cons.

8S, 8E

18, SW SE NE. Richard W. Beeson #1 Forrest Wood. Spd. 7-9-82. Comp. 8-4-82. TD 682'. IP 4 BOP. Pennsylvanian, top 518', Frac & Acid. Eldorado East.

HAMILTON COUNTY

3S, 5E

34, 330'NL, 2210'EL, NE. Meridian Oil & Gas, Inc. #1 Savage. Spd. 9-3-82. Comp. 10-5-82. TD 4318'. D&A. Ullin, top 4218'. Dahlgren.

4S, 7E

15, NW SE NE. Keith Stocke #1 Ruby Rose. Spd. 9-9-82. Comp. 9-24-82. TD 3370'. IP 52 BOP. Aux Vases, top 3270'. Bungay Cons.

18, SW SW NW. Steven A. Zanetis #1 Ruby Millenbine. Spd. 8-1-82. Comp. 8-7-82. TD 3470'. D&A. McClosky, top 3412'. Blairsville West.

5S, 6E

35, SW SW NW. Flint Oil Co. #1 R. & A. Hood. Spd. 8-16-82. Comp. 8-29-82. TD 4010'. D&A. Salem, top 3589'. Dale Cons.

6S, 5E

19, SW NE SE. Dwight Brehm Res. #1 Flannigan Heirs. Spd. 9-14-82. Comp. 9-21-82. TD 3407'. D&A. McClosky, top 3379'. Dale Cons.

HANCOCK COUNTY

7N, 6W

20, NW NW NW. Associated Major Explor., Inc. #1 M. G. Butler. Spd. 12-11-81. Comp. 1-17-82. TD 700'. D&A. Trenton, top not available. WF.

JASPER COUNTY

5N, 10E

18, 90'NL, 50'EL, SW NE. Union Oil Co. of Calif. #7 No Dundas Unit-C. A. Miles. OWWO. (Was McClosky producer, Comp. 1968). Recomp. 7-18-81. PBTD 2795'. IP 5 BOP/125 BW. Aux Vases, top 2745', Frac. Clay City Cons.

6N, 9E

21, NE SW SE. Jensen Invest., Ltd. #1 D. Marshall. Spd. 6-27-82. Comp. 10-19-82. TD 3131'. D&A. McClosky, top 3112'. WN - Bogota.

6N, 10E

9, NW NW SE. Monrae Oil & Gas Co., Inc. #B-1 Victor Ritz. Spd. 2-5-82. Comp. 10-12-82. TD 3299'. IP 32 BOP/10 BW. Spar Mtn., top 2754'; St. Louis, top 2953', Acid. Clay City Cons.

10, NW NW SW. Bonanza Oil Prod., Inc. #2 Joe Bergbower. Spd. 11-30-81. Comp. 1-10-82. TD 2812'. D&A. McClosky, top 2770'. Clay City Cons.

31, 360'SL, 330'EL, SW SW. Virgil Lane #2 Clifford Huss. OWDD. (Was D&A, OTD 3014', Comp. 2-1-60). Recomp. 7-3-82. DDTD 3097'. D&A. St. Louis, top 3046'. Clay City Cons.

6N, 14W

Irr. 6, 330'SL, 330'EL, SW SE. St. Pierre Oil Co. #1-A Earl Yockey. Spd. 9-8-82. Comp. 9-14-82. TD 2759'. D&A. McClosky, top 2642'. Clay City Cons.

7N, 9E

2, NE SW SE. Mason Oil Co. #1 Harry Brooks. Spd. 4-1-81. Comp. 10-5-82. TD 2785'. Oil producer, IP not available. McClosky, top 2700'. Hidalgo South.

12, NE NW SE. Bemor Petro. Co., Inc. #1 H. Romack. Spd. 6-15-82. Comp. 7-7-82. TD 3124'. IP 65 BOP/10 BW. McClosky, top 2794', Frac. Hidalgo South.

12, NE SE SE. Robert L. Runyon #1 H. Romack. Spd. 8-5-82. Comp. 9-14-82. TD 2850'. IP 90 BOP. McClosky, top 2771', Frac. Hidalgo South.

7N, 10E

Irr. 6, 430'NL, 330'EL, NE SW. Mason Oil Co. #1 Leslie Jones. Spd. 3-6-81. Comp. 10-5-82. TD 2851'. Temp. abd. McClosky, top 2724'. Hidalgo South.

8, NW NE NE. Triple C Oil Co. #3 Bernardi. Spd. 8-17-82. Comp. 10-12-82. TD 2766'. IP 120 BOP. McClosky, top 2750', Acid & Frac. Hidalgo South.

8N, 9E

25, NE SW NW. Crete Oil Invest., Inc. #2 James Howard. Spd. 8-13-82. Comp. 9-28-82. TD 2800'. IP 48 BOP/50 BW. McClosky, top 2719'. Rose Hill.

25, 330'SL, 480'EL, SE SW. Mason Oil Co. #1 A. E. Whalen. Spd. 4-15-81. Comp. 10-5-82. TD 2805'. Oil producer, IP not available. McClosky, top 2671', Acid. Rose Hill.

26, SW SE SE. Mason Oil Co. #1 Calvin Gosnell. Spd. 1-6-81. Comp. 9-28-82. TD 2774'. IP 52 BOP. McClosky, top 2681', Acid. Rose Hill.

26, SW SW NE. Mason Oil Co. #1 Sadie Gosnell. Spd. 4-10-81. Comp. 10-12-82. TD 2773'. Temp. abd. McClosky, top 2728'. Rose Hill.

26, SW SE SW. Mason Oil Co. #1 G. Holsapple. Spd. 11-20-80. Comp. 9-28-82. TD 2798'. IP 31 BOP. McClosky, top 2694'. Rose Hill.

26, 405'SL, 330'EL, SE SW. Mason Oil Co. #2 Golden Holsapple. Spd. 4-21-81. Comp. 10-5-82. TD 2750'. IP 12 BOP. McClosky, top 2715'. Rose Hill.

JASPER COUNTY (Cont'd.)

8N, 9E

26, NE SE NW. Mason Oil Co. #1 W. A. Koontz. Spd. 5-14-81. Comp. 10-5-82. TD 2775'. Oil producer, IP not available. McClosky, top 2710'. Rose Hill.

26, SW SW SE. Mason Oil Co. #1 R. C. Warfel. Spd. 12-24-81. Comp. 9-28-82. TD 2811'. IP 30 BOP. McClosky, top 2692', Acid. Rose Hill.

28, NW SW SE. Crete Oil Invest., Inc. #1 Daniel Diel. OWDD. (Was D&A, OTD 2827', Comp. 2-18-58). Recomp. 8-12-82. DDTD 4500'. D&A. Silurian, top 4429'. Gila.

35, NW NE NE. Mason Oil Co. #2 Calvin Gosnell. Spd. 5-1-82. Comp. 10-5-82. TD 2806'. Oil producer, IP not available. McClosky, top 2668'. Rose Hill.

35, NE NE NW. Mason Oil Co. #1 Forest Romack. Spd. 1-12-81. Comp. 9-28-82. TD 2774'. IP 30 BOP. McClosky, top 2729', Acid. Rose Hill.

35, 330'SL, 400'WL, SW SE. Mason Oil Co. #2-A Forrest Romack. Spd. 3-20-81. Comp. 10-5-82. TD 2869'. IP 5 BOP. McClosky, top 2738'. Rose Hill.

35, NE NW NE. Mason Oil Co. #1 W. Taylor. Spd. 2-5-81. Comp. 9-28-82. TD 2780'. IP 90 BOP. McClosky, top 2672', Acid. Rose Hill.

36, NE SE NE. Crete Oil Invest., Inc. #3 Albert Ernest. Spd. 1-27-82. Comp. 3-29-82. TD 2825'. IP 50 BOP/65 BW. McClosky, top 2708', Frac. Hidalgo South.

8N, 10E

7, SW SE NW. Mason Oil Co. #1 Jean Carr. Spd. 12-8-80. Comp. 9-28-82. TD 2820'. Oil producer, IP not available. McClosky, top 2712'. EXTENSION TO HIDALGO.

7, NE SE SW. Mason Oil Co. #1 Walden. Spd. 2-10-81. Comp. 10-5-82. TD 2852'. Oil producer, IP not available. McClosky, top 2690'. Hidalgo.

15, 530'NL, 330'EL, SW SE. Joseph G. Bigard #7 R. L. Chapman. Spd. 4-19-81. Comp. 4-25-81. TD 2500'. D&A. McClosky, top 2447'. Hidalgo East.

29, SW SW SE. Mason Oil Co. #4 Von E. Hutson. Spd. 1-1-81. Comp. 10-19-82. TD 2750'. Oil producer, IP not available. Ste. Genevieve, top 2646'. Hidalgo South.

31, NW NW SE. Mason Oil Co. #3A Walter Newkirk. Spd. 11-3-80. Comp. 9-28-82. TD 2765'. IP 160 BOP. McClosky, top 2698', Acid. Hidalgo South.

32, SW NW NE. Mason Oil Co. #3 Von E. Hutson. Spd. 12-24-80. Comp. 9-28-82. TD 2706'. IP 35 BOP. McClosky, top 2624', Acid. Hidalgo South.

33, SW NE SW. Mason Oil Co. #4A Frank Newkirk. Spd. 10-15-80. Comp. 9-28-82. TD 2750'. IP 49 BOP. McClosky, top 2681'. Hidalgo South.

JEFFERSON COUNTY

1S, 3E

13, 400'NL, 330'EL, NW NW. Welker Oil, Ltd. #1 Donoho et al. Comm. Spd. 12-28-81. Comp. 4-13-82. TD 3275'. D&A. Salem, top 3087'. Divide Cons.

2S, 1E

20, 365'NL, 990'WL, SW NE. Ernest Sherman #5 Fred Boldt. Spd. 10-21-80. Comp. 12-15-80. TD 2348'. D&A. St. Louis, top not available. Roaches.

36, C N/2 NE NW. Estate of N. A. Baldridge #2 Lucille Morgan "A". Spd. 6-18-82. Comp. 7-10-82. TD 2015'. IP 10 BOP/10 BW. Benoist, top 2011'. Woodlawn.

2S, 4E

3, NE SW NW. Farmers Crude Prod. Co. #1 Salem-Brookman. Spd. 8-14-82. Comp. 10-5-82. TD 3512'. IP 106 BOP. St. Louis, top 2990', Acid. Oakdale North. NEW PAY IN FIELD.

JEFFERSON COUNTY (Cont'd.)

3S, 2E

19, NE SW SE. Black Hawk Res. Corp. #67-19 Jefferson Oil & Gas Corp. Spd. 6-19-82. Comp. 7-3-82. TD 4400'. D&A. Devonian, top 4136'. WN - Woodlawn South.

3S, 3E

11, 330'NL, 430'EL, SW. States Explor., Inc. #45X-11 Newton et al. Unit. Spd. 5-22-82. Comp. 9-28-82. TD 3692'. D&A(SO). Salem, top 3644'. King North.

11, C E/2 SW NW. Ram Oil Co. #1 Pasley et al. Unit. Spd. 8-25-82. Comp. 10-5-82. TD 3721'. IP 60 BOP. McClosky, top 2914'. King North.

4S, 2E

10, SE SW SE. Black Hawk Res. Corp. #68-10 Jefferson Oil & Gas Corp. Spd. 7-7-82. Comp. 7-15-82. TD 2900'. D&A. St. Louis, top 2870'. Elk Prairie.

LAWRENCE COUNTY

2N, 12W

9, SW SE SE. Francis L. Beard #1 Russell Simms. Spd. 9-13-82. Comp. 10-19-82. TD 1466'. IP 20 BOP/trace of water. Pennsylvanian, top 1440', Frac. Ruark.

2N, 13W

30, NE NW SW. Larmax Oil #1 Marjorie Wolf. Spd. 1-13-82. Comp. 7-23-82. TD 3690'. IP 20 BOP/60 BW. Ullin, top 3658'. Berryville Cons.

3N, 12W

13, SE SW SE. E. L. Whitmer, Inc. #1 E. L. Whitmer. Spd. 12-18-82. Comp. 2-20-82. TD 1660'. IP 78 BOP. Cypress, top 1598', Acid & Frac. Lawrence.

27, SW SW NE. Marathon Oil Co. #32 Laura Gillespie. Spd. 2-22-82. Comp. 8-9-82. TD 1674'. IP 14 BOP/57 BW. Pennsylvanian, top 1121', Frac; Ridgley, top 1212', Acid; Hardinsburg, top 1362', Acid; Cypress, top 1504', Frac. Lawrence.

27, NW SW SE. Marathon Oil Co. #30 W. E. Robins A/C 2 (Robins-Leighty Unit). Spd. 10-7-81. Comp. 5-20-82. TD 1675'. IP 1.6 BOP/2.4 BW. Pennsylvanian, top 1137', Frac. Lawrence.

3N, 13W

1, NW NE SE. Mason Oil Co. #1 Joseph L. Abernathy. Spd. 7-22-80. Comp. 10-19-82. TD 2010'. IP 11 BOP/90 BW. Spar Mtn., top 1959', Frac. Lawrence.

1, NW NW SE. Mason Oil Co., Inc. #1 Buehler. Spd. 5-1-80. Comp. 10-19-82. TD 2041'. IP 6 BOP/50 BW. Spar Mtn., top 2006', Frac. Lawrence.

1, NE NE SW. Mason Oil Co. #1-A C. Cunningham. Spd. 8-7-80. Comp. 9-28-82. TD 2086'. IP 3 BOP/100 BW. Spar Mtn., top 2038', Frac. Lawrence.

1, NW SW NE. Mason Oil Co. #1 J. C. Cunningham. Spd. 7-27-80. Comp. 10-19-82. TD 2086'. IP 9 BOP/150 BW. Spar Mtn., top 2021', Frac. Lawrence.

1, SW NE NW. C.E.R. Prod. Co. #2 Lawrence County 4-H Fairgrounds Legg Comm. Spd. 8-9-81. Comp. 10-23-81. TD 2150'. IP 36 BOP. Benoist, top 2075', Frac. Lawrence.

1, SW SE SW. C.E.R. Prod. Co. #1 Pelham. Spd. 9-24-80. Comp. 12-28-80. TD 2179'. IP 45 BOP. Spar Mtn., top 2103', Frac. Lawrence.

1, 330'SL, 370'WL, NW NE. Mason Oil Co. #1 John E. Shultz, Jr. Spd. 5-15-80. Comp. 10-19-82. TD 2056'. IP 6 BOP/100 BW. Spar Mtn., top 2001', Frac. Lawrence.

21, 330'NL, 286'WL, NW NE. SHerry L. Obrecht #1 Vangilder. Spd. 4-8-81. Comp. 4-20-81. TD 2636'. D&A. McClosky, top not available. Sumner South.

LAWRENCE COUNTY (Cont'd.)

4N, 12W

20, 808'SL, 727'EL, NE SW. Marathon Oil Co. #36 T. & C. Combs. Spd. 6-12-82. Comp. 8-13-82. TD 1740'. IP 5 BOP/11 BW. McClosky, top 1624', Acid. Lawrence.

21, 432'NL, 333'WL, SW. Robert B. Britton #2 Thorn. Spd. 11-24-78. Comp. 11-29-78. TD 2008'. Oil well, IP not available. Aux Vases(?), top not available. Lawrence.

33, C E/2 SW. Energy Res. of Ind., Inc. #WI-2 Charlie Stout. Spd. 7-11-81. Comp. 11-16-81. TD 1673'. Water input. Cypress, top 1592'. Lawrence.

4N, 13W

25, SE SE NE. Smith Operating Co., Inc. #73 Pepple. Spd. 5-14-82. Comp. 9-28-82. TD 1865'. IP 10 BOP/40 BW. Jackson, top 1424', Frac; McClosky, top 1800'. Lawrence.

MACON COUNTY

16N, 1E

10, SE SE SE. John Carey Oil Co., Inc. #1 Richardson. Spd. 8-31-81. Comp. 10-31-81. TD 2087'. IP 30 BOP/30 BW. Silurian, top not available. Harristown.

15, SE NE SW. John Carey Oil Co., Inc. #1 Fortney Comm. Spd. 1-5-82. Comp. 4-6-82. TD 2042'. Oil producer, IP not available. Silurian, top 2010', Frac. Blackland North.

17N, 2E

13, SW SW SE. Triple G Oil Co., Ltd. #3 Eugenia Oldweiler. Spd. 11-8-81. Comp. 12-15-81. TD 2160'. IP 12 BOP/1½ BW. Devonian-Silurian, top 2104', Frac. Forsyth.

26, C N/2 SE SE. Barger Eng., Inc. #1 Casey-Hatch-Snow Comm. Spd. 9-3-82. Comp. 10-19-82. TD 2167'. IP 25 BOP/25 BW. Silurian, top 2114', Frac & Nitro. Forsyth.

MACOUPIN COUNTY

7N, 7W

16, 10'SL, 660'WL, NE. I. R. Bennett #2-B Schrier. Spd. 4-14-82. Comp. 6-11-82. TD 482'. Water input. Pennsylvanian, top not available. Staunton West.

8N, 6W

16, SE SE NE. Gas, Oil & Land Develop., Inc. #1 Stoecker. Spd. 4-20-82. Comp. 10-5-82. TD 640'. Water input. Pennsylvanian, top 595', Acid. WN - Eagarville East.

21, NW NW NE. Gas, Oil & Land Develop., Inc. #2 Cloud. Spd. 3-28-82. Comp. 3-31-82. TD 630'. D&A. Pennsylvanian, no top. Eagarville East.

22, 1749'SL, 337'EL, SW SW. Gas, Oil & Land Develop., Inc. #3 George T. Gipson. Spd. 5-10-82. Comp. 10-5-82. TD 636'. Temp. abd. Pennsylvanian, top 571'. Eagarville East.

10N, 8W

23, NW SE NE. Gas, Oil & Land Develop., Inc. #1 Love. Spd. 3-20-82. Comp. 10-5-82. TD 490'. Temp. abd. Pennsylvanian, top 446'. WF.

12N, 7W

10, SE NE NW. Pawnee Oil Corp. #1 Allison. Spd. 5-12-82. Comp. 6-19-82. TD 1500'. IP 25 BOP. Silurian, top 1400', Acid. Virden West. NEW PAY IN FIELD.

MADISON COUNTY

4N, 7W

25, SW SE SE. Gas, Oil & Land Develop., Inc. #1 Noll. Spd. 6-24-82. Comp. 10-5-82. TD 2100'. D&A. Devonian, top 1730'. WF.

MARION COUNTY

1N, 2E

10, NW NE SE. J & D Oil Prod. #1 Garrison. Spd. 8-31-82. Comp. 10-12-82. TD 2621'. Temp. abd. Salem, top 2440'. Salem Cons.

1N, 3E

23, SE SE SE. Ego Oil Co., Inc. #1 Haney-Phillips. Spd. 9-6-81. Comp. 9-18-81. TD 3198'. IP 290 BOF. St. Louis, top 3057', Acid. Exchange.

Irr. 24, 330'SL, 330'EL, SW SW. Ego Oil Co., Inc. #3 Redus Spangler. Spd. 8-31-81. Comp. 9-5-81. TD 3200'. D&A. Salem, top not available. Exchange.

Irr. 25, 330'NL, 330'WL, NE NW. Ego Oil Co., Inc. #2 Burmeister et al. Spd. 8-14-81. Comp. 9-19-81. TD 3350'. IP 25 BOP. St. Louis, top 3044', Acid. Exchange.

26, NW SE NE. Ego Oil Co., Inc. #2 Johnson-Pettinger et al. Comm. Spd. 8-25-81. Comp. 9-21-81. TD 3300'. IP 40 BOP. St. Louis, top 3030', Acid. Exchange.

26, NW NE SE. E. W. Goodwin #3 Spangler. Spd. 7-30-81. Comp. 8-15-82. TD 3200'. IP 6 BOP. St. Louis, top 3000'; Salem, top 3080', Acid. Exchange.

1N, 4E

Irr. 6, 380'SL, 330'WL, SE SE. Ego Oil Co., Inc. #1 Purdue-Keay. Spd. 9-22-81. Comp. 10-1-81. TD 3276'. D&A. Salem, top not available. Exchange North Cons.

17, NE SE NW. John F. Dunnill Oil, Inc. #1 Halfacre-Stanford Comm. Spd. 8-24-82. Comp. 9-2-82. TD 3560'. D&A(SO). Salem, top 3101'. WN - Exchange East.

18, NE NW SW. John F. Dunnill Oil, Inc. #1 Federal Land Bank-Geibe. Spd. 9-9-82. Comp. 10-5-82. TD 3465'. D&A. Ullin, top 3426'. WN - Exchange North Cons.

19, SW SW NW. Ronnie Joe Graham #1 Cross. Spd. 7-16-82. Comp. 8-17-82. TD 3170'. IP 65 BOP. St. Louis, top 3035', Acid. Exchange.

19, SW NE SW. John F. Dunnill Oil, Inc. #1 Fern Geibe. Spd. 5-14-82. Comp. 6-21-82. TD 3260'. IP 27 BOP. St. Louis, top 2991'. Exchange.

30, NW SE NW. The Wiser Oil Co. #1 William Blankenship. Spd. 5-18-82. Comp. 8-17-82. TD 4640'. IP 30 BOP/200 BW. St. Louis, top 3058', Acid. Exchange.

34, C E/2 NE NE. Raymac Petro. Co. #2 Halfacre. Spd. 3-25-82. Comp. 10-5-82. TD 3550'. Temp. abd. Ullin, top 3488'. Hickory Hill.

3N, 4E

16, SE SE SE. R.L.R. Develop., Inc. #2 Rose. Spd. 6-7-82. Comp. 5-13-82. TD 2489'. IP 201 BOP. McClosky, top not available. Omega.

MONROE COUNTY

2S, 10W

2, 37'NL, 26'WL, SW SE SW. River King Oil Co. #5 Marvin V. Ries. Spd. 9-81. Comp. 9-81. TD 515'. Water input. Trenton, top not available, Acid. Waterloo.

MOULTRIE COUNTY

14N, 4E

7, NW NE NE. Dell Carroll Oil Prop. #1 Humphrey Moody. Spd. 9-9-82. Comp. 10-5-82. TD 2790'. D&A. Silurian, top 2762'. WF.

RICHLAND COUNTY

2N, 9E

5, 480'SL, 330'WL, NW. Steven A. Zanetis #1 Patterson. Spd. 9-14-82. Comp. 10-19-82. TD 3136'. D&A. McClosky, top 3038'. WN - Schnell.

3N, 8E

12, NW NW NE. Monrae Oil & Gas Corp. #1 R. Patterson. Spd. 7-5-82. Comp. 9-28-82. TD 3420'. IP 28 BOP/45 BW. Aux Vases, top 2951', Frac. Clay City Cons.

RICHLAND COUNTY (Cont'd.)

3N, 9E

29, 660'NL, 350'WL, NW NW. Daryle S. Lambert #1 R. Rusk, Jr. Spd. 8-10-82. Comp. 9-28-82. TD 3665'. IP 30-35 BOP. McClosky, top 2997', Acid. Clay City Cons.

3N, 10E

21, SE SE SE. Ralph L. Baker #1 Hutchings. Spd. 2-15-82. Comp. 5-20-82. TD 3886'. IP 8 BOP/6 BW. Salem, top 3798', Acid. Olney Cons. NEW PAY IN FIELD.

4N, 10E

29, SE NE SE. Steven A. Zanetis #1 Clodfelter. Spd. 5-17-82. Comp. 5-27-82. TD 3605'. D&A(SO). Salem, top 3276'(?). Olney Cons.

4N, 14W

3, SW SW NE. Gary Tussey #1 H. & E. Zwilling. Spd. 5-5-82. Comp. 5-11-82. TD 3050'. D&A(SO). Spar Mtn., top 2968'. WN - Amity.

5, NW NW SE. Forsythe & Forsythe Oil Co. #1 R. Ginder. Spd. 11-4-81. Comp. 3-15-82. TD 3100'. IP 80 BOP. Spar Mtn., top 3025', Acid. Stringtown East.

13, 700'NL, 330'EL, NW SW SW. McClerry Explor. #1 Ernst & Ulm. Spd. 6-12-82. Comp. 9-28-82. TD 2930'. IP 70 BOP. Spar Mtn., top 2895', Acid. Amity South.

5N, 9E

36, SW NE SE. Union Oil Co. of Calif. #11 Homer C. Coen. OWWO. (Was Salem producer, Comp. 1956). Recomp. 8-6-81. TD 3478'. IP 2 BOP/214 BW. Aux Vases, top 2794', Frac; Salem, top 3380', Acid. Clay City Cons.

36, SE NE NW. Diamond Energy Co. #1 J. Hardig. Spd. 4-27-82. Comp. 8-24-82. TD 3455'. IP 8 BOP/5 BW. St. Louis, top 3022', Acid. Clay City Cons.

ST. CLAIR COUNTY

3S, 6W

31, SE SE SE. River King Oil Co. #1 George Sudheimer. Spd. 3-1-82. Comp. 3-11-82. TD 750'. D&A. Trenton, top 750'. WF.

SALINE COUNTY

7S, 5E

19, NW NW NW. Pyron Explor. & Drlg. #1 Carlisle. Spd. 8-10-82. Comp. 10-12-82. TD 3337'. D&A. McClosky, top 3290'. Dale Cons.

7S, 7E

36, SW NW SE. Juniper Petro. Corp. #4 Bramlett "E" Lse. Spd. 4-8-82. Comp. 6-25-82. TD 3302'. IP 14 BOP/112 BW. Cypress, top 2504', Acid; McClosky, top 2941', Acid. Omaha West.

8S, 5E

24, SE SE NW. Louis H. Kapp, Jr. #1 Richey. Spd. 9-21-82. Comp. 9-28-82. TD 3072'. D&A. McClosky, top 3011'. Harco East.

8S, 6E

15, NE SW SE. Richard W. Beeson #1 Ben Hale "B". Spd. 9-9-82. Comp. 9-28-82. TD 3015'. D&A. Spar Mtn., top 2976'. Eldorado West.

36, SW SW SW. Miller Well Service #2 Moore. Spd. 9-7-82. Comp. 10-5-82. TD 2480'. D&A. Cypress, top 2420'. Eldorado Cons.

8S, 7E

26, C S/2 SW NW. Jim Davis Corp. #1 Bertino. Spd. 1-9-82. Comp. 1-20-82. TD 1420'. D&A. Pennsylvanian, top not available. Grayson.

SALINE COUNTY (Cont'd.)

9S, 6E

2, NE NE NW. Budmark Oil Co., Inc. #1 Bill DeVillez. Spd. 8-24-82. Comp. 10-5-82. TD 2953'. D&A(SO). McClosky, top 2932'. Eldorado Cons.

2, 390'NL, 330'EL, SW NE. Petro Search Assoc., Inc. #1 Gateway Farms Comm. Spd. 9-9-82. Comp. 10-5-82. TD 690'. Junked hole. Eldorado Cons.

SANGAMON COUNTY

16N, 2W

26, C S/2 SE NW. John Carey Oil Co., Inc. #1 Kent. Spd. 9-26-81. Comp. 10-3-81. TD 1823'. D&A. Silurian, top not available, Acid & Frac. Illiopolis.

SCHUYLER COUNTY

1N, 1W

29, NW SW SE. Leverton Co. #1 Hood. Spd. 9-28-82. Comp. 10-12-82. TD 967'. D&A. Trenton, top 925'. WF.

1N, 2W

12, NE NE SE. Leverton Co. #1 Etter. Spd. 9-10-82. Comp. 10-12-82. TD 690'. D&A. Maquoketa, top 686'. WF.

2N, 2W

5, SE SW NW. J. U. Dodge #1 Heffner. Spd. 9-7-82. Comp. 10-12-82. TD 590'. D&A. Silurian, top 556'. WF.

7, NE SE NE. Presley Tours, Inc. #1 Simpson. Spd. 9-29-82. Comp. 10-12-82. TD 900'. D&A. Trenton, top 800'. WF.

SHELBY COUNTY

9N, 5E

13, SW NE SW. Harris & Rohlfing Oil Prod., Inc. #1 Antrim. Spd. 6-18-82. Comp. 8-10-82. TD 2462'. IP 1 BOP/40 BW. St. Louis, top 2431', Frac. EXTENSION TO SHUMWAY. NEW PAY IN FIELD.

WABASH COUNTY

1N, 11W

20, SE NW NW. RK Petro. Corp. #1 Frank & Mary Adams. Spd. 9-5-82. Comp. 9-28-82. TD 2800'. D&A. St. Louis, top 2258'. Allendale.

1N, 12W

4, 330'SL, 1402'EL, NW. Jack E. Small #1 Robert Tennes et al. Spd. 8-12-82. Comp. 8-16-82. TD 1678'. D&A. Biehl, top not available. Allendale.

1N, 14W

24, SE SE SW. Small & Higgins, Inc. #1 Allen Broster. OWDD. (Was D&A, OTD 2925', Comp. 10-20-81). Recomp. 8-24-82. DDTD 3560'. IP 60 BOP/40 BW-50 MCFG(est.). Salem, top 3520', Acid. Gards Point Cons.

25, SE NE NW. Small & Higgins, Inc. #4-A Larry Seals. Spd. 6-28-82. Comp. 7-16-82. TD 3580'. IP 40 BOP. Salem, top 3519', Acid. Gards Point Cons.

2N, 13W

31, NW NW NW. Larmax Oil #1 Howard Pixley. Spd. 1-19-82. Comp. 10-19-82. TD 3697'. Temp. abd. Ullin, top 3636'. Berryville Cons.

36, C S/2 SW SW. Heflin Oil Co. #1 G. Leighty et al. Spd. 8-29-82. Comp. 9-28-82. TD 3400'. D&A(SO). Salem, top 3040'. WN - Lancaster East.

2N, 14W

35, SE SE SE. W. W. Crawford #1 E. Clodfelter. Spd. 8-23-82. Comp. 10-4-82. TD 3640'. IP 108 BOP. Salem, top 3480', Acid. Berryville Cons.

WABASH COUNTY (Cont'd.)

2N, 14W

36, NW SW NE. Maxwell Reisinger #1 Sidney Clodfelter. Spd. 11-19-81. Comp. 10-19-82. TD 3760'. IP 5 BOP/70 BW. St. Louis, top 3000'. Berryville Cons.

36, SE SW NE. Larmax Oil #2 Sidney Clodfelter. Spd. 9-14-82. Comp. 10-19-82. TD 3100'. IP 126 BOP/trace of water. St. Louis, top 2961'. Berryville Cons.

36, SW SW SE. Larmax Oil #3 Marie Trapp. Spd. 8-6-82. Comp. 8-24-82. TD 2980'. IP 288 BOP. St. Louis, top 2964'. Berryville Cons.

1S, 13W

33, NW SE SE. Paul Ewald #2 Ewald. Spd. 8-25-82. Comp. 8-31-82. TD 2750'. D&A. McClosky, top 2686'. New Harmony Cons.

34, SW SW NW. AM Oil Co. #1 Bosecker-Sommers. Spd. 5-11-82. Comp. 6-10-82. TD 3357'. IP 60 BOP. Renault, top 2550', Frac; Ohara, top 2660'. New Harmony Cons.

1S, 14W

26, NW SW SE. Hocking Oil Co., Inc. #1 Marion Odom. OWDD. (Was D&A, OTD 2763', Comp. 7-1-53). Recomp. 9-21-82. DDTD 5016'. D&A(SO). Dutch Creek, top 4892'. Lexington.

WAYNE COUNTY

1N, 5E

Irr. 30, 330'SL, 330'EL, SW SE. Nelms Bros. Oil Prop., Inc. #1-A Greenwalt. Spd. 8-1-82. Comp. 8-29-82. TD 2962'. Junked hole. Orchardville Cons.

1N, 8E

Irr. 3, 330'NL, 330'EL, SW NE. Republic Oil Co., Inc. #1-A McCracken. Spd. 10-1-81. Comp. 10-12-81. TD 3722'. IP 12 BOP/15 BW. Salem, top 3714', Acid. Clay City Cons.

10, NW NW SE. Republic Oil Co., Inc. #1-B C. Wells. Spd. 10-9-81. Comp. 11-81. TD 3767'. IP 15 BOP/15 BW. Salem, top 3754', Acid. Clay City Cons.

10, NW NE NE. Republic Oil Co., Inc. #1-A E. Wells. Spd. 9-17-82. Comp. 9-25-82. TD 3853'. D&A. Salem, top 3452'. Clay City Cons.

21, 330'NL, 380'WL, SE NE. Republic Oil Co., Inc. #2-A Fildes. Spd. 11-11-81. Comp. 11-81. TD 3088'. IP 5 BOP/2 BW. Spar Mtn., top 3029', Acid. Clay City Cons.

1N, 9E

8, 330'NL, 380'EL, SE SW. Van Fossan Oil Assoc. #1 Leona Van Fossan. Spd. 8-22-82. Comp. 9-14-82. TD 3325'. IP 20 BOP. Ohara, top 3230', Acid. Mt. Erie North.

16, SW SE SE. O. J. Oil Co. #2 Yohe-Taylor. Spd. 9-7-82. Comp. 9-28-82. TD 4052'. D&A. Ullin, top 4006'. Maple Grove Cons.

2N, 7E

21, SE SW NE. Wilbur D. Wells #1 P. Gill. Spd. 10-27-81. Comp. 11-5-81. TD 3820'. D&A. Salem, top not available. Clay City Cons.

23, 480'SL, 330'WL, SE. Booth Res., Inc. #1 M. G. Hoard. Spd. 5-12-82. Comp. 8-14-82. TD 3640'. IP 21 BOP/80 BW. Aux Vases, top 2914', Acid & Frac. Clay City Cons.

2N, 8E

34, NE SE SE. Republic Oil Co. #2 Behymer. Spd. 6-20-81. Comp. 6-81. TD 3776'. IP 12 BOP/20 BW. McClosky, top 3074', Acid. Clay City Cons.

34, SE SW SE. Republic Oil Co., Inc. #3 Behymer. Spd. 11-12-81. Comp. 11-81. TD 3731'. IP 12 BOP/21 BW. Salem, top not available, Acid. Clay City Cons.

WAYNE COUNTY (Cont'd.)

2N, 8E

35, NW SE SW. Republic Oil Co., Inc. #3 L. Grubb. Spd. 12-5-81. Comp. 12-12-81. TD 3098'. IP 10 BOP/5 BW. Spar Mtn., top 3090', Acid. Clay City Cons.

33, SW NE NW. Union Oil Co. of Calif. #6 J. W. Hubble "A". OWWO. (Was Salem producer, Comp. 11-7-80). Recomp. 1-16-82. PBTD 3694'. IP 19 BOP/218 BW. Ste. Genevieve, top 3011', Acid; Salem, top 3548', Frac. Clay City Cons.

1S, 6E

10, SW SE NE. Republic Oil Co., Inc. #3-A Pennington. Spd. 10-10-81. Comp. 10-81. TD 3364'. IP 10 BOP/10 BW. Aux Vases, top 3052', Frac. Johnsonville South.

10, SE SW NE. Republic Oil Co., Inc. #4-A Pennington. Spd. 12-10-81. Comp. 12-81. TD 3267'. IP 30 BOP/30 BW. Aux Vases, top 3070', Frac. Johnsonville South.

10, SW SW NE. Republic Oil Co., Inc. #5-A Pennington. Spd. 10-10-81. Comp. 12-81. TD 3277'. IP 15 BOP/40 BW. Aux Vases, top 3080', Frac. Johnsonville South.

1S, 7E

15, SE NW NE. Jerry E. Friend #1 L. McDannel. Spd. 8-21-82. Comp. 9-2-82. TD 4170'. D&A. Ullin, top 4100'. Clay City Cons.

1S, 8E

25, 895'NL, 330'EL, NE NE. Maybe Oil, Inc. #1 Gash-West. Spd. 6-15-82. Comp. 7-23-82. TD 3427'. D&A(SO). Ste. Genevieve, top 3280'. WN - Goldengate North Cons.

1S, 9E

6, NW SE SE. Dwight Brehm Res. #3 Anniss. Spd. 7-9-82. Comp. 8-3-82. TD 3325'. SWD. Cypress, top 2978'. Locust Grove South.

8, C E/2 SW SE. Kendall Drlg. Co., Inc. #1 Ross Mason. Spd. 10-1-82. Comp. 10-7-82. TD 3435'. D&A. McClosky, top 3376'. Locust Grove South.

29, SW SW SW. Paul Rossi #1 First National Bank of Chicago Hts. Trustee. Spd. 9-21-82. Comp. 10-5-82. TD 3400'. D&A. McClosky, top 3330'. Goldengate North Cons.

29, NW SW NW. Paul Rossi #1 Ricketts. Spd. 9-14-82. Comp. 10-12-82. TD 3377'. IP 112 BOP. McClosky, top 3310', Acid. Goldengate North Cons.

30, NW SE SE. Melvin L. Clark #2 Gregory. Spd. 5-4-82. Comp. 10-19-82. TD 3420'. D&A. McClosky, top 3376'. Goldengate North Cons.

2S, 6E

1, SE NE SE. Moore Eng. & Prod. Co., Inc. #1 Redd Heirs. Spd. 9-1-82. Comp. 9-6-82. TD 3413'. IP 4 BOP/14 BW. McClosky, top 3324', Acid. Covington South.

11, NE SE SE. Moore Eng. & Prod. Co., Inc. #1 Long-Hardie et al. Unit. Spd. 4-12-82. Comp. 5-12-82. TD 3373'. IP 64 BOP/10 BW. McClosky, top 3306', Acid. Covington South.

22, 332'SL, 682'EL, SW SE. G & L Oil Prod., Inc. #2 O. B. Mayberry. OWDD. (Was D&A, OTD 3439', Comp. 11-30-79). Recomp. 4-19-82. DDTD 4307'. D&A. Ullin, top 4200'. Mayberry North.

2S, 8E

27, SE SE NW. Robinson Prod., Inc. #2 Short. Spd. 6-19-82. Comp. 8-23-82. TD 4100'. IP 35 BOP. Salem, top 3824', Acid. Barnhill.

27, C NW NW. Robinson Prod., Inc. #2 Simpson. Spd. 6-7-82. Comp. 8-13-82. TD 4072'. IP 90 BOP/trace of water. Salem, top 3790', Acid. Barnhill.

WAYNE COUNTY (Cont'd.)

2S, 9E

36, NE SW SW. Modern Explor. #4A Jones. Spd. 6-22-82. Comp. 8-20-82. TD 4350'. IP 10 BOP/100 BW. McClosky, top 3396', Acid. EXTENSION TO GOLDENGATE CONS.

WHITE COUNTY

3S, 10E

22, C NE NW. Shawnee Energy Corp. #1 Hutchins. Spd. 3-13-82. Comp. 10-12-82. TD 3238'. IP ½ BOP/140 BW. Paint Creek, top 2910', Frac. Albion Cons.

36, C S/2 NE NW. Craden, Inc. #1 Hubert Hanks. Spd. 9-8-82. Comp. 10-19-82. TD 4028'. IP 22 BOP. Salem, top 3601', Acid. Phillipstown Cons.

4S, 8E

16, 405'NL, 330'EL, NW SE. Melvin L. Clark #1-A Doyle South. Spd. 1-12-82. Comp. 9-28-82. TD 3520'. IP 20 BOP. Aux Vases, top 3390', Acid & Frac. EXTENSION TO SPRINGERTON.

4S, 9E

1, NW SE NW. Mid-America Petro. Corp. #1 Stephens. Spd. 6-18-82. Comp. 7-31-82. TD 4010'. D&A(SO). McClosky, top 3390'. Centerville.

2, NW SE NW. Atek Drlg. & Prod. Co. #1 Johnny L. Brown. Spd. 9-20-82. Comp. 10-4-82. TD 4365'. D&A. Ullin, top 4260'. Centerville.

2, NE NW SW. Albright & Rigg Oil Co. #1 Lamont-Davis. Spd. 7-21-82. Comp. 9-7-82. TD 3542'. IP 18 BOP. Aux Vases, top 3340'. Centerville.

4S, 10E

2, NE SE SE. Mitchell Assoc. #1 Schutz-Stein Comm. Spd. 9-17-82. Comp. 10-5-82. TD 3206'. D&A. McClosky, top 3130'. WN - Crossville.

4S, 14W

21, 350'SL, 350'EL, NW NW. Herman Loeb #8-B-2 Ford. Spd. 4-15-82. Comp. 10-12-82. TD 3900'. IP 12 BOP. McClosky, top 3402', Acid. New Harmony Cons.

24, NE SE NE. Gene Michel #20 Hagedorn. Spd. 7-10-82. Comp. 8-7-82. TD 3225'. IP 36 BOP/54 BW. Renault, top 2816', Frac. Black River. NEW PAY IN FIELD.

27, 465'NL, 330'WL, NW. The Superior Oil Co. #76 E. M. Fitton. Spd. 6-12-82. Comp. 7-19-82. TD 3860'. IP 26 BOP/190 BW. McClosky, top 3021', Acid; Salem, top 3452', Acid. New Harmony Cons.

28, NW NE NW. The Superior Oil Co. #11 E. M. Fitton. OWDD. (Was Aux Vases producer, Comp. 1941, OTD 2860'). Recomp. 6-17-82. DDTD 3858'. IP 55 BOP/215 BW. McClosky, top 3049-56'; St. Louis, top 3284', Acid. New Harmony Cons.

28, 330'SL, 1666'EL, N/2 NE. The Superior Oil Co. #20 E. M. Fitton. OWDD. (Was Cypress, Bethel & Aux Vases producer, OTD 2860', Comp. 8-19-41, converted to water input Bethel, 1957). Recomp. 8-20-82. DDTD 3770'. IP 225 BOP/224 BW. McClosky, top 2962', Acid; St. Louis, top 3291', Acid. New Harmony Cons.

28, 330'SL, 2334'EL, N/2 NE. The Superior Oil Co. #21 E. M. Fitton. OWDD. (Was Cypress, Bethel & Aux Vases producer, OTD 2860', Comp. 8-26-41). Recomp. 7-13-82. DDTD 3852'. IP 109 BOP/90 BW. McClosky, top 2920'. New Harmony Cons.

28, 330'NL, 998'EL, NE. The Superior Oil Co. #25 E. M. Fitton. OWDD. (Was Aux Vases producer, OTD 2860', Comp. 9-9-41, converted to water input Aux Vases, 1957). Recomp. 6-29-82. DDTD 3940'. IP 36 BOP/323 BW. McClosky, top 2919', Acid; St. Louis, top 3224', Acid; Salem, top 3424', Acid & Frac; Ullin, top 3814', Acid. New Harmony Cons.

WHITE COUNTY (Cont'd.)

4S, 14W

28, 330'NL, 1006'EL, SE. Superior Oil #9 H. M. Ford. OWDD. (Was Bethel producer, OTD 2920', Comp. 5-13-41). Recomp. 7-8-82. DDTD 3859'. IP 200 BOP. McClosky, top 2901', Acid. New Harmony Cons.

28, 330'NL, 1003'EL, SW. Superior Oil #20 H. M. Ford. Conversion & OWDD. (Was Aux Vases producer, Comp. 1941, converted to water input 5-57, OTD 2860'). Recomp. 7-30-82. DDTD 3849'. IP 266 BOP/89 BW. McClosky, top 2954', Acid; Salem, top 3605', Acid. New Harmony Cons.

28, 430'SL, 330'EL, NE. James D. Sublett #2 Jacobs. Spd. 9-3-82. Comp. 10-19-82. TD 3702'. IP 35 BOP/160 BW. McClosky, top 2896', Acid; St. Louis, top 3246', Acid; Salem, top 3439', Acid. New Harmony Cons.

5S, 8E

Irr. 7, 330'NL, 330'EL, SE SW. RK Petro. Corp. #1 Dauby et al. Unit. Spd. 9-3-82. Comp. 10-12-82. TD 3542'. D&A. McClosky, top 3542'. WN - Enfield.

22, SE NW NW. RK Petro. Corp. #1 John Williams. Spd. 9-4-82. Comp. 9-28-82. TD 3466'. D&A. McClosky, top 3422'. Enfield North.

5S, 9E

17, SW NE SE. Mitchell & Assoc., Inc. #1 Renshaw-Dean Comm. Spd. 8-13-82. Comp. 10-5-82. TD 3427'. IP 20 BOP. Cypress, top 2932', Frac. EXTENSION TO TRUMBULL CONS.

22, NE NW SE. Coy Oil, Inc. #3 Ill. Baptist Assoc. Spd. 9-14-82. Comp. 10-5-82. TD 3149'. D&A. Aux Vases, top 3105'. Carmi.

36, SW SW SW. Albright & Rigg Oil Co., Inc. #1 Hall. Spd. 8-27-82. Comp. 10-5-82. TD 3300'. IP 63 BOP. Spar Mtn., top 3161'. Storms Cons.

5S, 14W

7, 330'NL, 722'EL, SE SE. Viking Oil Co. #10 Greg Kempf. Spd. 6-5-82. Comp. 8-17-82. TD 3305'. IP 45 BOP/20 BW. Cypress, top 2612', Frac; McClosky, top 3002'. New Harmony Cons.

Irr. 9, 1010'NL, 990'EL, NW. The Superior Oil Co. #56 H. C. Ford et al. OWDD. (Was D&A, OTD 2950', Comp. 1959). Recomp. 8-20-82. DDTD 3300'. IP 9 BOP/216 BW. Cypress, top 2610'; Bethel, top 2738'; McClosky, top 2946', Acid & Frac. New Harmony Cons.

6S, 9E

31, SE SE NE. Farrar Oil Co. #1 Guthrie Sutton. Spd. 9-21-82. Comp. 10-19-82. TD 3322'. D&A. McClosky, top 3292'. Herald Cons.

6S, 10E

36, NE NE NE. Robinson Eng. #3 Keck. Spd. 7-8-82. Comp. 8-10-82. TD 2030'. Water input. Degonia, top 1915'. Maunie South.

7S, 8E

8, NW SE SE. Shakespeare Oil Co., Inc. #1 Harrell. Spd. 9-21-82. Comp. 10-12-82. TD 3132'. D&A. McClosky, top 3024'. Roland Cons.

17, NW SE NE. Ram Oil Co. #2 Phipps. Spd. 10-13-81. Comp. 9-28-82. TD 3102'. Temp. abd. McClosky, top 3038'. Roland Cons.

7S, 9E

16, SW NW SE. Orion Energy Corp. #1 Hubele "A". OWDD. (Was D&A, OTD 2909', Comp. 10-20-81). Recomp. 4-30-82. DDTD 4127'. D&A. Ullin, top 3771'. Herald Cons.

16, NE NE NE. Orion Energy Corp. #3 Jackson. Spd. 8-2-82. Comp. 8-10-82. TD 3350'. D&A. St. Louis, top 3110'. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH OCTOBER 1982

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

1-2N-7E, NW NW SW. Lightning Drlg. Co. #1 G. Stanford. 3620'. 10-11-82. Clay City Cons.

15-4N-8E, NW NE NE. Southern Ill. Oil #1 Lawrence Kuenstler. 3610'. 9-7-82. Ingraham Cons.

CLINTON COUNTY

17-3N-2W, 430'NL, 330'WL, SE. Edward C. Koch #3 Von Hatten. 1185'. 10-11-82. Keyesport.

17-3N-2W, NE NW SE. Clyde Bassett #2 Ben Van Hatten. 1201'. 10-11-82. Water input, formerly a producer. Keyesport.

EDWARDS COUNTY

18-1N-14W, 830'SL, 330'EL, NW SW. Frank Yockey #1 F. Summerfield. 3950'. 10-7-82. Parkersburg Cons.

EFFINGHAM COUNTY

31-9N-4E, NW SE SW. Homco, Ltd. #7 Maxfield. 3160'. 9-21-82. Louden.

FRANKLIN COUNTY

1-7S-3E, SE SE NW. Jabe Anderson #1 Crawford. 3107'. 9-18-82. Logan.

1-7S-3E, NW NE SW. Jabe Anderson #2 Crawford. 3090'. 9-16-82. Logan.

GALLATIN COUNTY

4-8S-10E, SE NW NW. Geo Mitchell Drlg. #1 Lightner. 2830'. 9-9-82. Inman East Cons.

HAMILTON COUNTY

33-5S-7E, NW SE NW. Amalgamated Oil Co. #1 Tyler Comm. 4463'. 10-14-82. Hoodsville East.

21-6S-7E, NE NE NW. Ernest Sherman #15 Benefiel-Arnold. 4340'. 9-8-82. Dale Cons.

JASPER COUNTY

33-8N-10E, NW SE NW. Mason Oil Co. #1 F. Newkirk. 2740'. 2-22-82. Hidalgo South.

LAWRENCE COUNTY

5-3N-12W, 370'NL, 910'EL, SE. Ohio Oil Co. #46 W. E. Robins a/c 1. 965'. 6-16-82. Lawrence.

26-3N-12W, 730'SL, 780'WL, SW. Ohio Oil Co. #41 E. Leighty a/c 1. 1010'. 8-9-82. Gas input, formerly a producer. Lawrence.

31-4N-12W, 997'NL, 648'WL, NW. Marathon Oil Co. #19 Perry King a/c 3. 1552'. 9-10-82. Lawrence.

32-4N-12W, 330'NL, 220'EL, SE SW. Ohio Oil Co. #24 R. J. Middagh. 1014'. 8-20-82. Lawrence.

32-4N-12W, 280'SL, 185'EL, NE SW. Ohio Oil Co. #25 J. R. Middagh. 1015'. 8-27-82. Lawrence.

32-4N-12W, 330'SL, 665'EL, NE SW. Ohio Oil Co. #26 J. R. Middagh. 1040'. 9-2-82. Lawrence.

MADISON COUNTY

9-4N-6W, SE SW NE. Ohio Oil Co. #1 Grotefendt-ICRR Comm. 1787'. 9-28-82. Marine.

9-4N-6W, SE SE NE. Ohio Oil Co. #1 E. H. Grotefendt. 1788'. 9-27-82. Marine.

27-6N-6W, NW SE SE. Howard E. Cleff #2 Kerin. 600'. 9-9-82. Livingston South.

SALINE COUNTY

34-8S-7E, 330'NL, 355'WL, NE NE. Hamilton Oil #1 Bartok. 3050'. 9-24-82. Grayson.

WABASH COUNTY

24-1N-14W, SE SW SE. Woods Oil #1 Seals Unit. 3650'. 9-13-82. Gards Point Cons.

Irr. 36-2S-14W, 1650'NL, 2420'EL, NE. V. R. Gallagher #1-A Kurtz. 2950'. 8-31-82. New Harmony Cons.

WAYNE COUNTY

31-1S-9E, NW NW NE. Rocket Petroleum #2 Mark. 4103'. 10-18-82. Goldengate North Cons.

WHITE COUNTY

22-5S-9E, 990'NL, 940'WL, NW SE. Coy Oil #1 Illinois Baptist Assoc. 3305'. 10-11-82. Carmi.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 123. Petroleum Industry in Illinois, 1980 (1982).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 553
November 1982

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Unit. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

COMER. Macoupin County, 24-10N-8W, Pennsylvanian at 444'. Discovery well, Gas, Oil & Land Develop. #1 Smith, IP 3 BOP.

DIVERNON. Sangamon County, 10-13N-5W, Silurian at 1596'. Discovery well, John Carey Oil Co. #1 Davidson, IP 8 BOP/25 BW.

GRIGGSVILLE. Pike County, 17-4S-3W, Silurian at 361'. Discovery well, I. R. Bennett #1 Myers-Curry, IP 252 MCFG.

RUSHVILLE SOUTH. Schuyler County, 17-1N-1W, Devonian at 580'. Discovery well, Joseph G. Bigard #1 L. Bartlow, IP 7 BOP.

New Pay Zones in Fields

BONE GAP CONSOLIDATED. Edwards County, 31-1N-14W, Salem at 3209'. Discovery well, William Terrell #1 Hering-Glover et al., IP 8 BOP.

FLORA SOUTH. Clay County, 4-2N-6E, Spar Mtn. at 2962'. Discovery well, Humbolt Oil #2-4 Garrett-Gill Comm., IP 140 BOF.

MATTOON SOUTH. Cumberland County, 27-11N-7E, Devonian at 3252'. Discovery well, Redhawk Explor. #1 Phillip Young, IP 23 BOP/12 BW.

OSKALOOSA. Clay County, 34-4N-5E, Silurian at 4458'. Discovery well, Dart Oil & Gas #1-34 Harrell et al. Comm., IP 2 BOP/50 BW.

Extensions to Fields

BLACKLAND SOUTH. Macon County, 19-15N-1E, Silurian at 2049'. Discovery well, John Carey Oil Co. #1 Bafford, oil well, IP not available.

BONE GAP CONSOLIDATED. Edwards County, 31-1N-14W, Salem at 3209'. Discovery well, William Terrell #1 Hering-Glover et al., IP 8 BOP.

BONE GAP WEST. Edwards County, 20-1S-10E, McClosky at 3380'. Discovery well, Hocking Oil Co. #1 Shilling et al. Unit, IP 60 BOP.

BUCKHORN EAST. Brown County, 5-2S-3W, Silurian at 661'. Discovery well, Jasper Oil Prod. #1 Carl Mitchell, IP 3 BOP.

BUCKHORN EAST. Brown County, 6-2S-3W, Silurian at 619'. Discovery well, Jasper Oil Prod. #1 Lawrence Schenk, IP 7 BOP.

DAWSON. Sangamon County, 20-16N-3W, Silurian, top not available. IP 40 BOP/40 BW.

DIVERNON. Sangamon County, 9-13N-5W, Silurian at 1596'. Discovery well, John Carey Oil Co. #1 Chance, IP 40 BOP/80 BW.

HIDALGO SOUTH. Jasper County, 18-7N-10E, McClosky at 2822'. Discovery well, Parrish Prod. Co. #1 Rose Matson, IP 15 BOP/20 BW.

IUKA SOUTH. Marion County, 31-2N-4E, McClosky at 2693'. Discovery well, Merritt R. Hoyt #1 Walter Quandt, IP 6 BOP/7 BW.

MAIN CONSOLIDATED. Crawford County, 12-8N-13W, Robinson at 882'. Discovery well, Quinn Energy Corp. #1 Warren Guyer, IP 20 BOP.

POSEN SOUTH. Washington County, 33-3S-2W, Benoist at 1281'. Discovery well, Shakespeare Oil Co. #2 Bonczyk, IP 3 3/4 BOP/12 BW.

ROSE HILL. Jasper County, 36-8N-9E, McClosky at 2719'. Discovery well, Joseph G. Bigard #1 Jack Waddell, IP 10 BOP.

STRINGTOWN EAST. Richland County, 8-4N-14W, Spar Mtn. at 3106'. Discovery well, Smith Oprg. Co. #1 Wirth et al., IP 6 BOP.

TABLE I

New Fields Discovered from December 1981 through November 1982

Field: County	Twp.	Rng.
December 1981		
Sigel Effingham County	9N	6E
January 1982		
King North Jefferson County	3S	3E
February		
None		
March		
Dalgren South Hamilton County	4S	5E
April		
None		
May		
None		
June		
Buckhorn East Brown County	1S	4W
July		
None		
August		
Blackland South Christian County	15N	1W
September		
None		
October		
Half Moon East Edwards County	1S	10E
November		
Comer Macoupin County	10N	8W
Divernon Sangamon County	13N	5W
Griggsville Pike County	4S	3W
Rushville South Schuyler County	1N	1W

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1981										
Jan.	45	0	1	46	0	39	16	7	108	2,035
Feb.	138(4)	0	7(1)	145(5)	0	55	19	6	230	1,799
Mar.	109(3)	0	9	106	12(3)	45	21	5	177	2,223
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,143
May	122(4)	0	12	131(4)	3	45	18	5	203	2,044
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	2,113
July	89	0	8	96	1	55	24	15	190	2,192
Aug.	95	0	4	98	1	50	17	4	169	2,150
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	2,182
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,244
Nov.	186(1)	1	10	197(1)	0	98	24	11	331	2,124
Dec.	329(2)	1	6	325(2)	11	128	47	18	520	2,242
	1,728(22)	4	94(3)	1,777(21)	49(4)	843	314	119	3,074	25,490
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	99(1)	0	9	94(1)	14	43	22	10	170	1,684
Mar.	131(1)	1	4	137	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	53	13	14	231	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	0	3	95	0	49	15	11	170	2,528
Sept.	233	0	12	245	0	143	45	17	450	2,512
Oct.	153(1)	1	7	159(1)	2	85	20	21	286	2,554
Nov.	198(1)	3(1)	13	212(2)	2	82	18	24	338	2,460

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through September 1982 are from reports received directly from crude oil gathering companies. The figures for October and November 1982 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, November 1982

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	14	3	-	3	-	-	-	-	-
Bond	2	4	1	2	-	1	-	-	-
Brown	75	30	17	13	-	-	-	-	-
Bureau	1	-	-	-	-	-	-	-	-
Christian	5	1	1	-	-	-	-	-	-
Clark	13	3	2	-	-	1	-	-	-
Clay	49	29	20	8	-	-	-	1	-
Clinton	3	2	-	1	-	1	-	-	-
Coles	13	5	2	3	-	-	-	-	-
Crawford	66	35	22	7	1	-	4	1	-
Cumberland	2	10	8	2	-	-	-	-	-
Edgar	12	-	-	-	-	-	-	-	-
Edwards	46	20	9	7	-	-	3	1	-
Effingham	1	2	1	1	-	-	-	-	-
Fayette	67	11	3	2	-	6	-	-	-
Franklin	12	8	6	2	-	-	-	-	-
Gallatin	4	4	1	3	-	-	-	-	-
Hamilton	12	4	3	1	-	-	-	-	-
Jackson	3	-	-	-	-	-	-	-	-
Jasper	16	30	24	6	-	-	-	-	-
Jefferson	23	6	1	2	-	-	1	2	-
Lawrence	10	31	19	8	1	1	1	1	-
McDonough	2	-	-	-	-	-	-	-	-
Macon	19	9	2	7	-	-	-	-	-
Macoupin	2	5	3	2	-	-	-	-	-
Madison	10	1	-	-	-	-	-	1	-
Marion	19	11	6	4	-	-	1	-	-
Montgomery	4	1	-	1	-	-	-	-	-
Perry	1	1	-	1	-	-	-	-	-
Pike	10	2	2†	-	-	-	-	-	-
Richland	17	23	16	5	-	-	2	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	5	3	1	1	-	-	-	1	-
Sangamon	8	6	3	3	-	-	-	-	-
Schuyler	1	2	1	1	-	-	-	-	-
Shelby	1	1	-	1	-	-	-	-	-
Vermilion	-	3	-	3	-	-	-	-	-
Wabash	18	15	8	7	-	-	-	-	-
Washington	7	4	3	1	-	-	-	-	-
Wayne	31	33	22	11	-	-	-	-	-
White	32	11	7	4	-	-	-	-	-
Williamson	-	1	-	1	-	-	-	-	-
	637	370	214	124	2	10	12	8	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, October 23, 1982 through November 26, 1982.

†Gas wells.

TABLE IV

Drilling by Counties, Natural Gas Storage, November 1982

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits to drill and no completions in connection with natural gas storage were reported.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

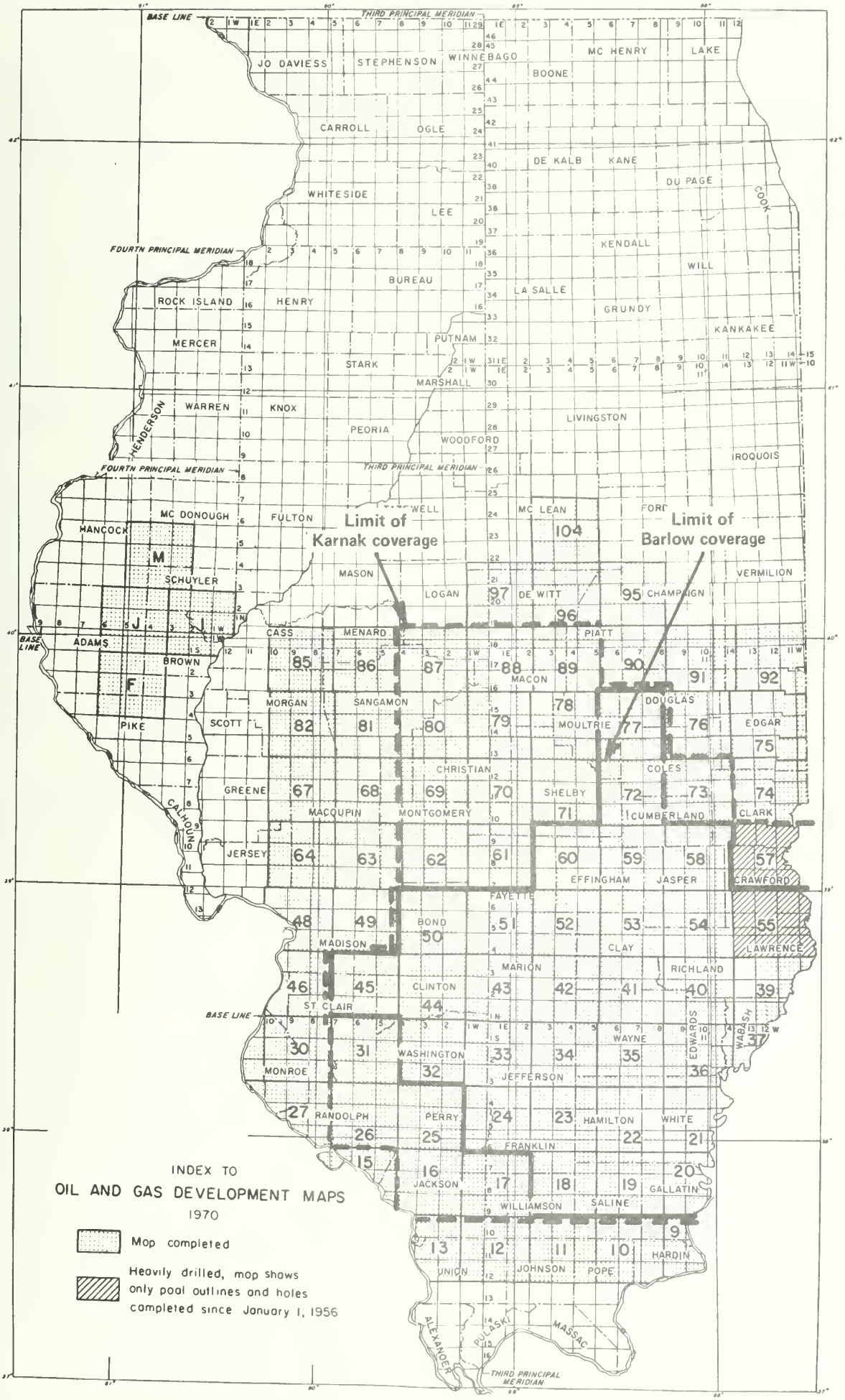
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
WELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
MACOUPIN
MONTGOMERY
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM OCTOBER 23 TO NOVEMBER 26, 1982

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1N, 5W

16, NE NE NE. Art Buchanan #1 Robert Carstens. Spd. 8-17-82. Comp. 8-19-82. TD 1080'. D&A. Trenton, top 890'. WF.

1S, 5W

36, SE SE NW. M & H Well Drlg. #2 Stevens-Babcock. Spd. 5-20-82. Comp. 5-26-82. TD 680'. D&A. Silurian, top not available. Kellerville.

2S, 5W

15, NE NE NE. Henry L. Bush #1 Forbes. Spd. 5-1-82. Comp. 5-24-82. TD 622'. D&A. Silurian, top not available. WN - Kellerville.

BOND COUNTY

5N, 4W

18, NW NW NE. Ceja Corp. #1 Kesner. Spd. 6-11-82. Comp. 6-13-82. TD 770'. D&A. Pennsylvanian, top not available. WF.

21, 305'NL, 330'EL, SW SE. Farrar Oil Co., Inc. #1-WS Belle Brown. Spd. 5-21-82. Comp. 6-1-82. TD 386'. Water supply. Pennsylvanian, top 202', Shot. Old Ripley.

21, SE NW SW. Ceja Corp. #6 Hillcrest Farms. Spd. 12-81. Comp. 9-22-82. TD 653'. IP 1½ BOP/½ BW. Pennsylvanian, top 621', Frac. Old Ripley.

5N, 5W

13, SE NW SE. Ceja Corp. #1 Essenpreis. Spd. 6-6-82. Comp. 6-11-82. TD 948'. D&A. Ste. Genevieve, top 936'. WF.

6N, 2W

Irr. 3, 200'NL, 380'WL, NE. Homco, Ltd. #1 Stoneburner. OWDD. (Was plugged Devonian producer, OTD 2274'). Comp. 8-12-82. DDTD 3620'. IP 15 BOP. Trenton, top 3206', Acid. Woburn Cons.

BROWN COUNTY

1S, 3W

29, SW NW SW. George M. Shoots #1 M. Busen. Spd. 7-1-82. Comp. 11-9-82. TD 700'. D&A. Silurian, top 650'. Buckhorn East.

29, SW SE SE. Calhoun Research & Develop. #5 Ebbing. Spd. 6-10-82. Comp. 7-22-82. TD 670'. IP 60 BOP. Silurian, top 630'. Buckhorn East.

31, NE SE NW. Calhoun Research & Develop. #10 Crooks. Spd. 6-15-82. Comp. 6-18-82. TD 567'. IP 60 BOP. Silurian, top not available. Buckhorn East.

31, SE SE NW. Calhoun Research & Develop. #12 Crooks. Spd. 6-17-82. Comp. 6-17-82. TD 675'. IP 60 BOP. Silurian, top not available. Buckhorn East.

31, NW SW SE. Homco, Ltd. #1-P Norton. Spd. 10-7-82. Comp. 11-9-82. TD 627'. IP 17 BOP/some water. Silurian, top 596'. Buckhorn East.

31, SW NW SE. Homco, Ltd. #1-T Norton. Spd. 7-16-82. Comp. 8-17-82. TD 675'. IP 20 BOP/trace of water. Silurian, top 663'. Buckhorn East.

31, NE SW SE. Homco, Ltd. #4-P Norton. Spd. 10-29-82. Comp. 11-9-82. TD 611'. D&A. Maquoketa, top 603'. Buckhorn East.

31, SW SW SW. Earnest Wright #1 Louis Wagner. Spd. 2-17-82. Comp. 3-13-82. TD 660'. IP 22 BOP/40 BW. Silurian, top not available. Buckhorn East.

BROWN COUNTY (Cont'd.)

1S, 3W

31, NW SW SW. Earnest Wright #2W Louis Wagner. Spd. 4-13-82. Comp. 5-2-82. TD 640'. IP 10 BOP/3 BW. Silurian, top not available. Buckhorn East.

31, NW SW NW. Earnest Wright #3W Louis Wagner. Spd. 4-29-82. Comp. 5-6-82. TD 640'. IP 40 BOP. Silurian, top 628'. Buckhorn East.

31, SW SW NW. Earnest Wright #5 L. Wagner. Spd. 5-14-82. Comp. 5-24-82. TD 645'. IP 140 BOP. Silurian, top 620'. Buckhorn East.

31, NW NW SW. Earnest Wright #6 Louis Wagner. Spd. 5-24-82. Comp. 6-13-82. TD 658'. IP 100 BOP. Silurian, top 622'. Buckhorn East.

32, NW NW NW. George M. Shoots #1 B. Mumford. Spd. 6-30-82. Comp. 11-9-82. TD 675'. D&A. Devonian, top 600'. Buckhorn East.

32, NW NE NW. George M. Shoots #2 B. Mumford. Spd. 6-11-82. Comp. 6-23-82. TD 700'. D&A. Silurian, top 630'. Buckhorn East.

1S, 4W

26, NE NW NE. Jasper Oil Prod., Inc. #5 Meyer. Spd. 8-4-82. Comp. 8-25-82. TD 692'. D&A. Devonian, top 653'. WN - Buckhorn East.

26, SE NW NE. Jasper Oil Prod., Inc. #6 Meyer. Spd. 8-1-82. Comp. 8-25-82. TD 680'. D&A. Silurian, top 651'. WN - Buckhorn East.

35, SE NW SE. Texas Gas & Oil Co. #5 Hecox. Spd. 5-18-82. Comp. 5-28-82. TD 660'. IP 58 BOP/2 BW. Silurian, top 628'. Buckhorn East.

36, NE SW SE. Homco, Ltd. #14 Frank. Spd. 8-6-82. Comp. 9-2-82. TD 628'. IP 75 BOP. Silurian, top 624'. Buckhorn East.

36, SE NE SE. Midland Minerals Corp. #2 Hippen. Spd. 2-19-82. Comp. 4-3-82. TD 650'. IP 125 BOP. Silurian, top 618'. Buckhorn East.

36, SW NE NW. Richard E. Barker #1 Logsdon. Spd. 5-17-82. Comp. 5-18-82. TD 690'. D&A. Silurian, top 642'. Buckhorn East.

36, SE SE NW. Richard E. Barker #2 Logsdon. Spd. 5-18-82. Comp. 6-16-82. TD 680'. IP 6 BOP. Silurian, top 669'. Buckhorn East.

36, NE SW NW. Richard E. Barker #3 Logsdon. Spd. 7-14-82. Comp. 7-16-82. TD 691'. D&A. Silurian, top 647'. Buckhorn East.

36, SW SW NW. Richard E. Barker #7 Logsdon. Spd. 8-20-82. Comp. 8-21-82. TD 681'. D&A. Silurian, top 640'. Buckhorn East.

2S, 3W

5, 570'NL, 460'WL, NE. Jasper Oil Prod., Inc. #1 Carl Mitchell. Spd. 6-30-82. Comp. 7-15-82. TD 662'. IP 3 BOP. Silurian, top 661'. EXTENSION TO BUCKHORN EAST.

6, NE SE NE. Jasper Oil Prod., Inc. #4 Shenk Farm. Spd. 7-16-82. Comp. 7-20-82. TD 600'. D&A. Silurian, top 562'. WN - Buckhorn East.

6, NW NE NE. Jasper Oil Prod., Inc. #1 Lawrence Schenk. Spd. 5-31-82. Comp. 6-1-82. TD 625'. IP 7 BOP. Silurian, top 619', Frac. EXTENSION TO BUCKHORN EAST.

14, SE SE NE. Jasper Oil Prod., Inc. #1 Regan. Spd. 8-3-82. Comp. 8-18-82. TD 511'. D&A. Silurian, top 451'. WF.

16, SE SW SW. William N. Coleman #1 Tracy Farm, Inc. Spd. 10-29-82. Comp. 11-16-82. TD 590'. D&A. Maquoketa, top 580'. WF.

BROWN COUNTY (Cont'd.)

2S, 4W

Irr. 8, 330'SL, 330'EL, SE. John H. Weirather #1 F. Cassidy. Spd. 3-15-82. Comp. 4-15-82. TD 635'. IP 8 BOP. Silurian, top not available. Siloam.

15, SE SE NE. Calhoun Research & Develop. #1 Hofsess. Spd. 4-2-82. Comp. 5-14-82. TD 667'. D&A. Silurian, top 456'. WN - Siloam.

CHRISTIAN COUNTY

14N, 1E

34, SE SE SW. Wm. W. McGaughy #1 Funk. Spd. 9-29-82. Comp. 11-23-82. TD 2303'. IP 10 BOP. Devonian, top 2299', Acid. Assumption Cons.

CLARK COUNTY

9N, 14W

34, 220'NL, 220'EL, SW NE NE. Gary Energy Corp. #EI20-A Nora Fox. Spd. 12-9-80. Comp. 8-21-81. TD 560'. Water input. Partlow, top not available. Johnson South.

10N, 13W

Irr. 19, 330'NL, 330'EL, NW SE. Redman Prod. Co. #3 Goble. Spd. 1-15-82. Comp. 5-2-82. TD 498'. IP 4 BOP/56 BW. Ste. Genevieve, top 482', Frac. Martinsville.

10N, 14W

14, 330'SL, 645'WL, NE SE NW. Clifford R. Smith #4 Clifford Smith. Spd. 5-14-82. Comp. 9-3-82. TD 478'. Waterflood producer. Casey, top not available. Johnson North.

CLAY COUNTY

2N, 5E

8, NE NW NE. Hocking Oil Co., Inc. #1 Helen Fatheree. Spd. 7-28-82. Comp. 8-18-82. TD 4550'. IP 24 BOP/trace of water. Carper, top 4233', Acid; Lingle, top 4506', Acid. Xenia.

2N, 6E

4, 364'SL, 330'WL, SE NW. Humbolt Oil, Inc. #2-4 Garrett-Gill Comm. Spd. 10-5-82. Comp. 11-9-82. TD 3098'. IPF 140 BOP. Spar Mtn., top 2962', Acid. Flora South. NEW PAY IN FIELD.

2N, 7E

11, NE NW NE. J. W. Rudy #2 L. Gill. Spd. 7-23-82. Comp. 9-14-82. TD 3615'. IP 15 BOP/150 BW. Salem, top 3576'. Clay City Cons.

11, SW NW NE. J. W. Rudy Co. #3 L. Gill. Spd. 9-23-82. Comp. 10-20-82. TD 3030'. IP 20 BOP/20 BW. Aux Vases, top 2984', Frac. Clay City Cons.

11, NW SE NE. J. W. Rudy Co. #1 O. A. Kelly. Spd. 10-5-82. Comp. 10-22-82. TD 3637'. IP 100 BOP/30 BW. Salem, top 3603', Acid. Clay City Cons.

12, NW SW NW. Gator Oil Co. #1 Sylvia Brainard. Spd. 8-4-82. Comp. 11-9-82. TD 3640'. IP 100 BOP. Salem, top 3592', Acid. Clay City Cons.

12, SW NW NW. Gator Oil Co. #2 Kent Warren. Spd. 7-20-82. Comp. 10-26-82. TD 3640'. IP 55 BOP. Salem, top 3595', Acid. Clay City Cons.

2N, 8E

8, 990'NL, 380'EL, NE. Union Oil Co. of Calif. #6 J. E. Brissenden-A. Spd. 9-30-82. Comp. 11-16-82. TD 3700'. IP 214 BOP/288 BW. Salem, top 3432'. Clay City Cons.

Irr. 18, 1980'SL, 330'WL, SW. Union Oil Co. of Calif. #3 Verda Gill. Spd. 9-25-82. Comp. 10-29-82. TD 3700'. IP 22 BOP/378 BW. Salem, top 3558', Acid. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 7E

1, SE SW SW. Roger E. Franklin #1 Noll Heirs. Spd. 10-13-82. Comp. 11-16-82. TD 2638'. IP 8 BOP/70 BW. Tar Springs, top 2313'. Sailor Springs Cons.

4, NE NW SW. Franklin Prod. & Devel. Co. #3 Delaney. Spd. 7-28-82. Comp. 9-15-82. TD 3625'. IP 4 BOP. Salem, top 3494', Acid. Sailor Springs Cons.

3N, 8E

8, NW SW NE. Crest Oil Co., Inc. #2 Hartley "F". Spd. 7-16-82. Comp. 8-10-82. TD 2716'. IP 5 BOP/10 BW. Cypress, top 2664'. Clay City Cons.

27, NE SE NW. Homco, Ltd. #1-B Morris. Spd. 4-16-82. Comp. 6-22-82. TD 3818'. IP 30.5 BOP. Spar Mtn., top 2957', Acid; Salem, top 3423'. Clay City Cons.

Irr. 30, 330'NL, 330'WL, NE. J. W. Rudy Co. #1 Helburn-Erwin Comm. Spd. 9-21-82. Comp. 11-16-82. TD 3116'. IP 35 BOP/10 BW. McClosky, top 3085', Frac. Clay City Cons.

4N, 5E

2, SE SW SE. K Oil, Inc. #1 Byers. Spd. 2-28-82. Comp. 3-3-82. TD 2608'. D&A. Spar Mtn., top 2580'. Iola South.

15, 400'SL, 430'EL, NE SE. K Oil, Inc. #D-2 George Smith. Spd. 2-7-82. Comp. 8-11-82. TD 4376'. D&A. Devonian, top 4280'. Iola Cons.

19, NW NE SE. K Oil, Inc. #1 Bill. Spd. 6-8-82. Comp. 6-12-82. TD 2770'. D&A. McClosky, top 2704'. WF.

34, C NW NE. Dart Oil & Gas Corp. #1-34 Harrell et al. Comm. Spd. 2-9-82. Comp. 4-23-82. TD 4550'. IP 2 BOP/50 BW. Silurian, top 4458'. Oskaloosa. NEW PAY IN FIELD.

4N, 6E

13, SE SE SE. Lowell Hagen, Jr. #1 Ikemire. Spd. 6-20-82. Comp. 7-6-82. TD 3082'. D&A. McClosky, top 2930'. WN - Sailor Springs Cons.

4N, 7E

2, SW NW SW. Louis H. Kapp, Jr. #3 Forest Bailey. Spd. 7-14-82. Comp. 10-1-82. TD 3342'. IP 20 BOP/30 BW. Aux Vases, top 2797', Frac. Sailor Springs Cons.

26, NE SW SW. Petro-Search Assoc., Inc. #1 W. Keck SWD. Conversion. (Was Cypress producer, Comp. 1944; converted to water input in Cypress in 1959; plugged 1966). Recomp. 6-10-81. TD 2617'. Water input. Cypress, top 2607'. Sailor Springs Cons.

4N, 8E

1, NE SW NE. John B. Murvin #1 A. Klingler. Spd. 9-28-82. Comp. 10-6-82. TD 3120'. D&A. McClosky, top 3051'. Ingraham Cons.

25, SW SW SW. Tri-State Explor., Inc. #1 V. Lutz. Spd. 1-10-82. Comp. 4-1-82. TD 3660'. IP 85 BOP/70 BW. Salem, top 3550', Acid. Clay City Cons.

5N, 5E

18, NW NE SW. J.E.M. Oil Co. #1 Dale Stabenow. Spd. 6-16-82. Comp. 8-31-82. TD 2600'. D&A. McClosky, top 2510'. Iola Cons.

5N, 7E

8, NE SW NW. William R. & Phyllis Becker #1 Ray Grahn et al. Spd. 11-1-82. Comp. 11-12-82. TD 2961'. D&A. Spar Mtn., top 2856'. Sailor Springs Cons.

17, C W/2 NE SE. Tri-State Explor., Inc. #1 E. Lewis. Spd. 4-18-82. Comp. 6-12-82. TD 2923'. IP 20 BOP/200 BW. Cypress and Aux Vases, top not available. Sailor Springs Cons.

CLAY COUNTY (Cont'd.)

5N, 7E

23, SW SW NW. Fryburger Prod. Co., Inc. #1 Lister. Spd. 4-21-82. Comp. 5-26-82. TD 3012'. D&A(SO). Ste. Genevieve, top 2846'. Sailor Springs Cons.

24, SE NW SE. Don W. Newton #1 Kepley-Workman. Spd. 8-19-82. Comp. 11-2-82. TD 2590'. IP 24 BOP/4 BW. Cypress, top 2562', Frac. Sailor Springs Cons.

5N, 8E

Irr. 30, 990'SL, 990'WL, SW SE NE. Charles H. Stephens #5 Workman. Spd. 4-16-82. Comp. 5-21-82. TD 2532'. IP 56 BOP. Cypress, top 2523', Frac. Sailor Springs Cons.

CLINTON COUNTY

1N, 4W

32, NW NE SE. Ego Oil Co., Inc. #2-A Louis Heimann. Spd. 8-20-80. Comp. 9-2-80. TD 2315'. SWD. Salem, top 1515'. WN - Okawville North Cons.

2N, 3W

4, NE SW SE. Terry White Oil Co. #1 Adolph Schneider. Spd. 6-8-82. Comp. 9-2-82. TD 1030'. D&A. Cypress, top not available. Carlyle.

COLES COUNTY

11N, 7E

22, NW NE NE. TERCO/Illinois, J. V. #7 Bresee. Spd. 4-1-82. Comp. 6-20-82. TD 3223'. IP 57 BOP/105 BW. Carper, top 2998', Frac. Mattoon.

12N, 7E

36, SE NW NW. Schaefer Oil Co. #4 Erler. Spd. 5-7-82. Comp. 5-26-82. TD 2063'. IP 20 BOP/10 BW. Cypress, 1882', Frac. Mattoon.

13N, 7E

16, NE NE SE. Harry J. Adams #1 Tracy. Spd. 5-19-82. Comp. 5-27-82. TD 3030'. D&A. Devonian, top not available. Cooks Mills Cons.

14N, 7E

34, NE SW NE. Ronald E. Morris #5 George Moore. Spd. 7-19-82. Comp. 11-2-82. TD 1851'. Temp. abd. Spar Mtn., top 1799'. Cooks Mills Cons.

14N, 14W

28, NW NW NW. Ready Drlg. Co. #1 Janssen. Spd. 2-23-82. Comp. 3-22-82. TD 421'. D&A. Pennsylvanian, top 320'. WN - Warrenton-Borton.

CRAWFORD COUNTY

5N, 10W

Irr. 7, 330'NL, 990'EL, SE. Trenton Oil Co. #3 Brashear-Kent Comm. Spd. 4-19-82. Comp. 4-24-82. TD 1590'. D&A. Ste. Genevieve, top not available. Main Cons.

18, NE SW NW. Taylor Drlg. Co. #1 W. T. Morrison. Spd. 10-26-82. Comp. 10-29-82. TD 1600'. D&A. McClosky, top 1572'. Main Cons.

5N, 11W

24, SE NE NE. Thomas E. Hoalt #1 Horace & Ruth Norton et al. Spd. 4-29-82. Comp. 6-17-82. TD 1666'. IP 5 BOP/1 BW. Aux Vases, top 1576'. Main Cons.

6N, 11W

20, SW NW SW. John Bledsoe, Jr. #1 Lewis Hout. Spd. 11-30-81. Comp. 7-7-82. TD 985'. IP 2 BOP/3 BW. Robinson, top 930'. Main Cons.

6N, 12W

20, 1329'SL, 565'EL, NE. Getty Oil Co. #11 G. Lorance. Spd. 6-1-82. Comp. 6-26-82. TD 952'. IP 4 BOP. Robinson, top not available. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

Irr. 21, 330'NL, 330'WL, SW NW. Getty Oil Co. #13 S. S. Reinoehl. Spd. 5-27-82. Comp. 6-23-82. TD 936'. IP 2 BOP. Robinson, top 886', Frac. Main Cons.

29, 380'SL, 330'EL, NW NW. Schofield Oil Co. #102 Quentin Frost. Spd. 2-5-82. Comp. 9-10-82. TD 1500'. Oil producer, IP not available. Aux Vases, top not available. Main Cons.

31, 390'SL, 330'WL, SE. M. B. Bell #3 Lester Highsmith. Spd. 6-10-82. Comp. 7-6-82. TD 1450'. IP 2 BOP. Robinson, top 842'; Benoist, top 1340', Frac. Main Cons.

6N, 13W

17, 330'SL, 1040'WL, SE NW. Marathon Oil Co. #19 M. Dedrick. Spd. 12-21-81. Comp. 6-15-82. TD 1047'. IP 1 BOP/9 BW. Robinson, top 899', Frac. Main Cons.

25, NE NE SE. L. C. Neely #1 Adams et al. Spd. 8-23-82. Comp. 11-23-82. TD 1019'. D&A. Robinson, top 876'. Main Cons.

25, NE SE SW. Energy Res. of Ind., Inc. #4 Jessie Richart. Spd. 7-6-82. Comp. 8-12-82. TD 1028'. IP 14 BOP/20 BW. Robinson, top 854', Acid & Frac. Main Cons.

28, NW NE SW. Crete Oil Invest., Inc. #1 McColpin Estate. OWWO. (Was D&A, OTD 3186', Comp. 6-14-55). Recomp. 8-11-82. COTD 3084'. IP 5 BOP/15 BW. Robinson, top 908', Frac. Main Cons.

34, C S/2 SE NE. Energy Res. of Ind., Inc. #1 Bladwin Heirs (RW-19). Conversion. (Was Robinson producer, Comp. 1972). Recomp. 10-2-81. TD 1500'. Water input. Robinson, top 858'. Main Cons.

34, 616'SL, 188'EL, SW NE. E. L. Whitmer, Inc. #1 Whitmer et al. Comm. Spd. 7-20-82. Comp. 9-6-82. TD 1041'. IP 77 BOP/14 BW. Robinson, top 856'. Main Cons.

7N, 12W

5, C W/2 E/2 Sec. Marathon Oil Co. #20 C. L. Mann (Seed Unit). Spd. 6-21-82. Comp. 8-9-82. TD 1220'. IP 2.2 BOP/9.2 BW. Robinson, top 1090', Acid. Main Cons.

Irr. 8, 670'NL, 330'WL, NE. Marathon Oil Co. #4 J. E. Ballenger (Lindsay Unit). Spd. 6-13-82. Comp. 8-5-82. TD 1145'. IP 1 BOP/35 BW. Robinson, top 1046', Frac. Main Cons.

Irr. 8, 330'NL, 350'EL, SE SE. Marathon Oil Co. #12 D. C. Wilson. Spd. 7-13-82. Comp. 10-1-82. TD 1149'. IP 3 BOP/20 BW. Robinson, top 1038', Acid & Frac. Main Cons.

Irr. 8, 1330'NL, 330'WL, NE. Marathon Oil Co. #15 W. G. York A/C 1 (Lindsay Unit). Spd. 6-7-82. Comp. 7-25-82. TD 1124'. IP 1 BOP/70 BW. Robinson, top 1048'. Main Cons.

Irr. 17, 322'NL, 339'EL, SW SE. Blackwater Oil, Ltd. #13 Shook-Kirk-Lowther. Spd. 4-4-82. Comp. 7-3-82. TD 1200'. IP 25 BOP/25 BW. Robinson, top 982', Frac. Main Cons.

7N, 13W

9, C NE NE. Bertram Oil Co. #46 J. M. Drake. Spd. 4-21-82. Comp. 6-5-82. TD 1011'. IP 3 BOP/65 BW. Robinson, top not available, Shot. Main Cons.

19, SW NW SE. Marathon Oil Co. #19 C. B. Mouser. Spd. 8-24-82. Comp. 9-27-82. TD 1070'. IP 19 BOP/32 BW. Robinson, top 894', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

19, SE NW SE. Marathon Oil Co. #20 C. B. Mouser. Spd. 8-29-82. Comp. 9-27-82. TD 1077'. IP 11 BOP/29 BW. Robinson, top 880', Frac. Main Cons.

19, C NE SE. Marathon Oil Co. #J-22 J. W. Shumaker. Conversion. (Was Benoist, Renault, and Ste. Genevieve producer, Comp. 1966). Recomp. 6-10-82. TD 1510'. Water input. Robinson, top 893'; Benoist, top 1354'; Renault, top 1392'. Main Cons.

20, C NW NW. Marathon Oil Co. #L-18 M. H. Arnold. Conversion. (Was Benoist, Renault, and Ste. Genevieve producer, Comp. 1965). Recomp. 4-23-82. TD 1465'. Water input. Robinson, top 865'; Benoist, top 1327'; Renault, top 1362'. Main Cons.

20, C NW SW. Marathon Oil Co. #L-22 J. W. Shumaker. Conversion. (Was Renault and Ste. Genevieve producer, Comp. 1966). Recomp. 5-14-82. TD 1451'. Water input. Robinson, top 927'; Benoist, top 1328'; Renault, top 1347'. Main Cons.

24, NW SE NW. Allegheny Oil Co. #2 L. Bowen. Spd. 8-30-82. Comp. 10-26-82. TD 980'. IP 10 BOP/40 BW. Robinson, top 940', Frac. Main Cons.

7N, 14W

12, SW NE SW. Arthur Gaddis #2-A Frank Livingston. Spd. 8-24-82. Comp. 11-16-82. TD 953'. IP 4 BOP/50 BW. Robinson, top 930'. Main Cons.

8N, 12W

Irr. 6, 2184'NL, 1643'EL, NE. Illinois Basin Corp. #1 H. M. Davis. Spd. 1-14-82. Comp. 4-15-82. TD 1126'. IP 25 BOP/200 BW. Robinson, top 967', Frac. Main Cons.

8, 390'SL, 330'EL, SE. Quinn Energy Corp. #1 Leola Guyer et al. Spd. 12-2-81. Comp. 5-20-82. TD 1087'. IP 30 BOP. Pennsylvanian, top 1004', Frac. Main Cons.

19, NW NW NE. George N. Bouras #1 Katherine A. Hart. Spd. 11-2-81. Comp. 11-8-81. TD 1470'. D&A. Ste. Genevieve, top not available. Main Cons.

Irr. 21, 330'SL, 330'WL, NE NE. Lyle Stone #2 Arlie Guyer. Spd. 10-6-82. Comp. 10-7-82. TD 1040'. D&A. Robinson, top 990'. Main Cons.

Irr. 21, 330'NL, 330'WL, SE NE. Lyle Stone #3 Arlie Guyer. Spd. 10-4-82. Comp. 10-6-82. TD 1054'. D&A. Robinson (shaled out). Main Cons.

28, 20'NL, 660'EL, SW. Daniel R. Leavell #FW-6 Brashear. Conversion. (Was Robinson water input, Comp. 1957, plugged 1971). Recomp. 7-23-81. COTD 1076'. SWD. Robinson, top not available. Main Cons.

8N, 13W

12, SE NW SE. Quinn Energy Corp. #1 Warren Guyer. Spd. 10-1-82. Comp. 11-16-82. TD 990'. IP 20 BOP. Robinson, top 882', Frac. EXTENSION TO MAIN CONS.

13, SE SE NW. Quinn Energy, Inc. #1 Charles M. Davis. Spd. 6-26-82. Comp. 6-29-82. TD 1102'. D&A(SO). Mansfield, top 964'. Main Cons.

CUMBERLAND COUNTY

9N, 10E

6, SE SE SW. Sonic Petro. Co. #1 W. Sedgwick. Spd. 12-24-81. Comp. 1-10-82. TD 3108'. D&A. Salem, top 2876'(?). WF.

10N, 10E

2, SE NE SE. Knierim Co., Inc. #1-K Goben. Spd. 7-21-82. Comp. 8-16-82. TD 490'. IP 1 BOP/6 BW. Casey, top 403', Shot. Siggins.

2, SE SE NE. Overland Petro. & Energy Co. #1 Elzie McVey. Spd. 5-4-82. Comp. 5-23-82. TD 520'. Oil well, IP not available. Casey, top not available. Siggins.

CUMBERLAND COUNTY (Cont'd.)

10N, 10E

2, SW SE NE. Overland Petro. & Energy Co. #2 Elzie McVey. Spd. 5-5-82. Comp. 5-25-82. TD 812'. Oil well, IP not available. Casey, top not available. Siggins.

2, SE SW NE. Overland Petro. & Energy Co. #3 Elzie McVey. Spd. 5-7-82. Comp. 5-25-82. TD 535'. Oil well, IP not available. Casey, top not available. Siggins.

2, NW SE NE. Overland Petro. & Energy Co. #5 Elzie McVey. Spd. 5-18-82. Comp. 5-28-82. TD 1070'. Oil well, IP not available. Casey, top not available. Siggins.

2, NE SW NE. Overland Petro. & Energy Co. #6 Elzie McVey. Spd. 5-24-82. Comp. 5-25-82. TD 600'. D&A. Pennsylvanian, top not available. Siggins.

11, SE SE NW. David H. Carr #1 McMillan. Spd. 4-20-82. Comp. 8-1-82. TD 626'. IP 2 BOP/5 BW. Casey, top 488', Shot. Siggins.

11, NE SE NW. David H. Carr #2 McMillan. Spd. 5-1-82. Comp. 8-15-82. TD 631'. IP 1 BOP/3 BW. Casey, top 496', Shot. Siggins.

11N, 7E

27, NW NW NE. Redhawk Explor. Corp. #1 Phillip Young. Spd. 4-21-82. Comp. 10-1-82. TD 3306'. IP 23 BOP/12 BW. Devonian, top 3252'. Mattoon South. NEW PAY IN FIELD.

EDWARDS COUNTY

1N, 10E

28, SE SW SE. San-Mar Oil Corp. #3 Mary Shelby. Spd. 10-6-82. Comp. 10-28-82. TD 3400'. IP 15 BOP/5 BW. McClosky, top 3292', Acid. Maple Grove South Cons.

1N, 11E

Irr. 7, 330'SL, 660'WL, SE. Marks Explor. & Drlg., Inc. #1 Luther. Spd. 11-4-82. Comp. 11-16-82. TD 3836'. D&A. Salem, top 3577'(?). Parkersburg Cons.

1N, 14W

17, 343'NL, 488'WL, SW NW. Ralph L. Baker #1 Godby Comm. Spd. 10-22-82. Comp. 11-16-82. TD 2942'. D&A. Benoist, top 2920'. Parkersburg Cons.

Irr. 18, 330'SL, 330'EL, SE. Frank Yockey #2 G. & A. Comm. Spd. 10-8-82. Comp. 11-23-82. TD 2936'. IP 35 BOP. Benoist, top 2894', Frac. Parkersburg Cons.

Irr. 18, 330'NL, 330'EL, SW NW. Marks Explor. & Drlg. Co. #1 Luther et al. Unit. Spd. 7-16-82. Comp. 10-18-82. TD 3959'. D&A. Salem, top 3518'. Parkersburg Cons.

Irr. 19, 330'NL, 330'EL, NW NE. Frank Yockey #3 K. Giese. Spd. 10-4-82. Comp. 11-23-82. TD 2970'. IP 45 BOP. Benoist, top 2917', Frac. Parkersburg Cons.

Irr. 19, 380'NL, 990'EL, SW NW. McDowell Bros. Oil Co. #2 Kollak "B" Lse. Spd. 9-10-82. Comp. 9-13-82. TD 3250'. D&A. McClosky, top 3094'. Parkersburg Cons.

Irr. 31, 330'SL, 330'WL, NW SE. William Terrell #1 Hering-Glover et al. Spd. 4-4-82. Comp. 6-12-82. TD 3265'. IP 8 BOP. Salem, top 3209'. EXTENSION TO BONE GAP CONS., NEW PAY IN FIELD.

1S, 10E

8, NW NW NE. Hocking Oil Co., Inc. #2 Amy Michels. Spd. 9-2-82. Comp. 9-7-82. TD 3420'. D&A. McClosky, top 3358'. Bone Gap West.

20, SE NW NE. Hocking Oil Co., Inc. #1 Shilling et al. Unit. Spd. 9-21-82. Comp. 11-9-82. TD 3383'. IP 60 BOP/trace of water. McClosky, top 3380'. EXTENSION TO BONE GAP WEST.

21, NE NW NE. RK Petro. Corp. #1 Ethel Harris. Spd. 10-6-82. Comp. 10-7-82. TD 3425'. D&A. McClosky, top 3294'. WN - Bone Gap West.

EDWARDS COUNTY (Cont'd.)

1S, 14W

32, SW NE NW. Van Fossan Oil Assoc. #1 Freeman-Crackel Unit. Spd. 10-15-82. Comp. 10-29-82. TD 3150'. IP 250 BOP. Spar Mtn., top 3085'. Albion Cons.

2S, 10E

24, C N/2 NE NW. Ring Oil Co. #2 K. Michels. Spd. 7-29-82. Comp. 9-21-82. TD 3182'. D&A(SO). McClosky, top 3172'. Albion Cons.

2S, 11E

Irr. 18, 1440'SL, 2204'WL, SW. The Superior Oil Co. #5 G. J. Works (Works Unit). Conversion. (Was McClosky producer, Comp. 1940). Recomp. 10-15-81. TD 3133'. Water input. Bethel, top 2915'; Aux Vases, top 3015'. Albion Cons.

Irr. 19, 330'NL, 330'WL, S/2 SE. Maybe Oil, Inc. #1 Fulk et al. Spd. 10-6-82. Comp. 10-26-82. TD 3176'. IP 20 BOP. Cypress, top 2765'. Albion Cons.

2S, 14W

8, NE SE NW. Modern Explor. #1 Pollard. Spd. 8-16-82. Comp. 10-26-82. TD 3125'. IP 14 BOP. Benoist, top 2860', Frac. Browns South.

20, SE SW NE. Ill. Mid-Continent & Dee Drlg. #4 Lawrence Cowling. Spd. 7-12-82. Comp. 8-10-82. TD 3215'. IP 9 BOP/102 BW. McClosky, top 3103', Acid. Albion East.

34, 330'SL, 790'WL, NE. Hummon Oil Co. #16 Grant Broster. Conversion. (Was Bethel producer, Comp. 1974). Recomp. 9-19-78. TD 3060'. Water input. Aux Vases, top 2936'. New Harmony Cons.

3S, 10E

1, SW SW SE. The Superior Oil Co. #A-7 J. C. Blood (S. Albion Unit #2). Conversion. (Was Benoist, Renault and Aux Vases producer, Comp. 1945, converted to Aux Vases water input in 1960). Recomp. 10-16-81. TD 3076'. Water input. Renault, top 3024'. Albion Cons.

1, NE NE SW. The Superior Oil Co. #3 Webb (S. Albion Unit #2). Conversion. (Was Ohara producer, Comp. 1945, converted to combination Waltersburg producer and Aux Vases water input in 1963). Recomp. 10-4-81. TD 3231'. Water input. Renault, top 3018'. Albion Cons.

EFFINGHAM COUNTY

9N, 4E

31, SW SE SE. R.H.B. & Assoc. #2 Maxfield-Kline Comm. Spd. 7-2-81. Comp. 8-27-82. TD 3120'. Oil producer, IP not available. Devonian, top 3112'. Louden.

9N, 6E

21, NW SE SW. J.E.M. Oil Co. #2 Aloys Meyer. Spd. 2-3-82. Comp. 2-8-82. TD 2285'. D&A. Ste. Genevieve, top 2234'. Sigel.

FAYETTE COUNTY

7N, 3E

9, 383.2'NL, 389.2'WL, NW SE SE. FF & R Nuxoll Oil Co. #2-A Everett Shelton. Spd. 4-19-82. Comp. 7-17-82. TD 1600'. IP 3 BOP/30 BW. Cypress, top 1560', Frac. Louden.

29, 454'NL, 230'WL, NE NW. Exxon Corp. #20 Lewis Ripley. Spd. 1-25-82. Comp. 5-31-82. TD 1581'. Oil well, IP not available. Cypress, top 1555', Frac. Louden.

29, 454'NL, 148'WL, NE NW. Exxon Corp. #24 Lewis Ripley. Spd. 2-3-82. Comp. 2-12-82. TD 1592'. Observation. Weiler, top not available. Louden.

29, 454'NL, 189'WL, NE NW. Exxon Corp. #25 Lewis Ripley. Spd. 1-5-82. Comp. 1-23-82. TD 1613'. Observation. Weiler, top not available. Louden.

FAYETTE COUNTY (Cont'd.)

7N, 3E

29, 516'NL, 230'WL, NE NW. Exxon Corp. #26 Lewis Ripley. Spd. 3-5-82. Comp. 3-11-82. TD 1587'. Observation. Weiler, top not available. Louden.

29, 454'NL, 323'WL, NE NW. Exxon Corp. #27 Lewis Ripley. Spd. 3-17-82. Comp. 3-24-82. TD 1600'. Observation. Cypress, top 1537'. Louden.

29, 454'NL, 271'WL, NE NW. Exxon Corp. #28 Lewis Ripley. Spd. 3-11-82. Comp. 3-16-82. TD 1589'. Observation. Cypress, top 1538'. Louden.

29, 450'NL, 498'EL, NW NW. Exxon Corp. #29 Lewis Ripley. Spd. 4-5-82. Comp. 4-10-82. TD 1585'. Observation. Cypress, top not available. Louden.

8N, 2E

9, NE NE NE. Brewer Oil #J-1 Thull. Spd. 10-12-82. Comp. 10-23-82. TD 3209'. D&A. Devonian, top 3184'. WF.

15, SE NW NE. Brewer Oil #J-2 Wilcox. Spd. 10-26-82. Comp. 11-6-82. TD 3186'. D&A. Lingle, top 3142'. WF.

8N, 3E

21, 750'NL, 585'EL, NE. Exxon Corp. #9 Mary Cummings. Spd. 5-20-81. Comp. 6-9-81. TD 1785'. IP 17 BOP/375 BW. Cypress, top 1488'; Paint Creek, top 1570'; Benoist, top 1594'; Aux Vases, top 1642', Acid & Frac. Louden.

FRANKLIN COUNTY

5S, 3E

1, C E/2 SW SW. Shakespeare Oil Co., Inc. #2 Pearce. Spd. 10-5-82. Comp. 10-23-82. TD 3994'. IP 60 BOP. Ullin, top 3950'. Ewing East.

Irr. 19, 400'NL, 400'EL, NW. H & W Oil Co., Inc. #4 Jungbecker. Spd. 4-29-82. Comp. 6-4-82. TD 4660'. IP 180 BOP/12 BW. Devonian, top 4649'. Whittington.

Irr. 19, 660'SL, 330'WL, NE SE. H & W Oil Co., Inc. #2-A Stalcup. Spd. 6-3-82. Comp. 6-28-82. TD 4665'. IP 94 BOP. Devonian, top 4632'. Whittington.

6S, 2E

13, 330'NL, 505'WL, NW. Great Plains Res., Inc. #5-F Tuck-City of Benton. Spd. 4-5-82. Comp. 5-12-82. TD 2848'. IP 75 BOP. Aux Vases, top 2720'; Ohara-McClosky, top 2782'. Benton.

6S, 3E

13, C N/2 NW NE. Dwight Brehm Res. #3 Odum-U.S. Steel. Spd. 9-20-82. Comp. 10-26-82. TD 3983'. IP 140 BOP&F. Ullin, top 3859'. Bessie.

7S, 1E

25, 420'NL, 660'WL, NE SE. Wesco Res., Inc. #1 Gallagher. Spd. 11-5-82. Comp. 11-23-82. TD 2940'. D&A. St. Louis, top 2859'. Zeigler.

7S, 4E

1, SE NW SE. Bennett Res., Inc. #1 Westbrook. Spd. 8-25-82. Comp. 9-15-82. TD 3335'. D&A. McClosky, top 3303'. Dale Cons.

27, C S/2 SE NE. Hanson Oil Co., Inc. #1 Wintz. Spd. 5-29-82. Comp. 9-10-82. TD 3173'. Oil producer, IP not available. Ohara, top not available. Thompsonville.

GALLATIN COUNTY

7S, 9E

22, NE SW SW. Richard W. Beeson #1 Hugh Hale "B". Spd. 9-8-82. Comp. 10-1-82. TD 2710'. IP 18 BOP/168 BW. Cypress, top 2634', Acid & Frac. Herald Cons.

GALLATIN COUNTY (Cont'd.)

9S, 8E

23, SE NE SW. Eagle Oil, Inc. #1 Virginia Sisk et al. Spd. 8-8-82. Comp. 8-13-82. TD 2360'. D&A. Aux Vases, top 2345'. WF.

26, NE SE SE. Leland Fulkerson #1 Robert D. Patton. Spd. 8-20-82. Comp. 10-21-82. TD 2550'. D&A. Ste. Genevieve, top 2404'. WF.

10S, 8E

15, 330'NL, 830'EL, SE SW. Eagle Oil, Inc. #1 Dorothy Black. Spd. 8-16-82. Comp. 11-2-82. TD 2467'. D&A. Ste. Genevieve, top 2306'. WF.

HAMILTON COUNTY

3S, 6E

21, SE NE SW. Prospect Petro. Corp. & Prospect Alpha Partnership #46-21 Ripplinger et al. Spd. 6-1-82. Comp. 8-5-82. TD 4130'. IP 12 BOP/290 BW. Salem, top 4112', Frac. Mayberry South.

4S, 7E

15, NW NE NE. Pawnee Oil Corp. #1 Epperson. Spd. 1-18-82. Comp. 7-15-82. TD 4300'. IP 26 BOP/4 BW. McClosky, top 3410', Frac. Bungay Cons.

5S, 6E

34, SW SW NE. Quanah Oil & Gas Co. #1 Hoodville. Spd. 4-15-82. Comp. 4-25-82. TD 4070'. D&A. Salem, top not available. Dale Cons.

6S, 5E

21, 330'SL, 575'WL, NW SW. S. & W. Oil Co. #2 Walter C. Johnson. Spd. 8-29-82. Comp. 11-16-82. TD 4155'. IP 42 BOP. Salem, top 4106', Acid. Dale Cons.

JASPER COUNTY

5N, 10E

20, SW NW NE. Shulman Bros., Inc. #4 Adams. Spd. 5-18-82. Comp. 6-15-82. TD 3350'. IP 20 BOP. St. Louis, top 2970'. Clay City Cons.

6N, 9E

28, C S/2 SE NW. K. M. & W. Corp. #1 C. Bayse. Spd. 5-17-82. Comp. 6-16-82. TD 3215'. IP 15 BOP/40 BW. McClosky, top not available, Acid. Bogota.

28, SW SW SW. Parrish Prod. Co. #1 Eckel & Woods Cons. Spd. 5-17-82. Comp. 6-9-82. TD 3203'. IP 40 BOP/5 BW. Spar Mtn., top 3100', Acid. Bogota.

28, SE SW NW. K. M. & W. Oil Corp. #1 Merritt & Hazel Brown. Spd. 5-22-82. Comp. 7-30-82. TD 3197'. IP 2 BOP/65 BW. McClosky, top not available, Acid. Bogota.

33, NE NW NW. Parrish Prod. Co. #1 Darrell Lake. Spd. 5-4-82. Comp. 6-2-82. TD 3205'. IP 25 BOP. Spar Mtn., top 3108', Acid. Bogota.

6N, 10E

10, C W/2 SE SW. Bonanza Oil Prod., Inc. #1 H. Bergbower. Spd. 3-12-82. Comp. 3-22-82. TD 3380'. D&A. Salem, top 3210'. Clay City Cons.

10, 330'NL, 430'WL, SW. Bonanza Oil Prod., Inc. #1-B Joe Bergbower. Spd. 2-12-82. Comp. 4-82. TD 2775'. IP 3 BOP. McClosky, top 2770'. Clay City Cons.

10, C W/2 SW NW. Bonanza Oil Prod., Inc. #1 Bergbower Comm. Spd. 8-27-81. Comp. 9-25-81. TD 3150'. IP 8 BOP/1 BW. McClosky, top 2779'. Clay City Cons.

10, 330'SL, 390'WL, SE NW. Bonanza Oil Prod., Inc. #1 Ritz. Spd. 11-6-81. Comp. 1-25-82. TD 2914'. IP 1 BOP. McClosky, top 2750', Acid. Clay City Cons.

14, SE SE SW. Triple C Oil Co. #1 Ed Kocher. Spd. 10-26-82. Comp. 10-30-82. TD 2818'. D&A(SO). McClosky, top 2766'. Clay City Cons.

JASPER COUNTY (Cont'd.)

6N, 10E

33, C S/2 NE NE. Parrish Prod. Co. #5 L. Smithenry. Spd. 2-10-82. Comp. 3-15-82. TD 3329'. IP 15 BOP/40 BW. Spar Mtn., top 2814'; Salem, top 3315'. Clay City Cons.

7N, 9E

12, NW SE NE. Robert L. Runyon #3 L. Jackson. Spd. 9-30-82. Comp. 10-14-82. TD 2830'. IP 55 BOP/11 BW. McClosky, top 2748', Acid. Hidalgo South.

7N, 10E

5, SE SW SE. Hannaman Bros. Prod. #2 Carl Burton. Spd. 12-18-81. Comp. 8-3-82. TD 2750'. IP 105 BOP. McClosky, top 2716', Frac. Hidalgo South.

Irr. 6, 330'NL, 330'EL, SW NW. Crude Oil, Inc. #1 Mary J. Dittamore Co. Spd. 8-22-82. Comp. 10-4-82. TD 2795'. IP 35 BOP/50 BW. McClosky, top 2739', Frac. Hidalgo South.

7, 330'SL, 363'WL, SE NW. Hannaman Bros. Prod. #1 E. M. Brooks. Spd. 7-20-82. Comp. 9-16-82. TD 2831'. D&A. McClosky, top 2791'. Hidalgo South.

8, NE NE NW. Parrish Prod. Co. #5-A F. Carpenter. Spd. 6-4-82. Comp. 6-25-82. TD 2812'. IP 15 BOP/30 BW. McClosky, top 2710', Frac. Hidalgo South.

9, NW SE NE. Marion Partlow Oil Prod., Inc. #1 Karen Cash. Spd. 11-25-81. Comp. 5-27-82. TD 2800'. IP 3 BOP/50 BW. McClosky, top 2725', Acid & Frac. Hidalgo South.

17, SE NE NW. M. B. Bell #1 J. Newlin. Spd. 8-13-82. Comp. 8-21-82. TD 2895'. D&A. McClosky, top 2822'. WN - Clay City Cons.

18, SW SW NE. Parrish Prod. Co. #1 Rose Matson. Spd. 5-21-82. Comp. 7-12-82. TD 2994'. IP 15 BOP/20 BW. McClosky, top 2822', Frac. EXTENSION TO HIDALGO SOUTH.

18, NW NE SE. M. B. Bell #1 Ralph Watkins. Spd. 6-10-82. Comp. 6-20-82. TD 3100'. IP 18 BOP/30 BW. McClosky, top 2870', Frac. Hidalgo South.

7N, 14W

Irr. 18, 330'NL, 660'WL, SW SW. Red Hill Enterprises #2 Eaton Acres. Spd. 8-11-82. Comp. 11-16-82. TD 2457'. IP 35 BOP/10 BW. McClosky, top 2392', Frac. Clay City Cons.

19, C E/2 SE NE. St. Pierre Oil Co. #1 F. Cox. Spd. 10-16-82. Comp. 10-17-82. TD 2459'. D&A. St. Louis, top 2420'. Hunt City South.

8N, 9E

24, SW NW SW. Parrish Prod. Co. #2 Cummins Inc. Spd. 3-27-82. Comp. 4-30-82. TD 2800'. IP 15 BOP/40 BW. McClosky, top 2698', Frac. Rose Hill.

24, NW NW SE. Parrish Prod. Co. #1 O. Walden. Spd. 4-10-82. Comp. 5-15-82. TD 2790'. IP 15 BOP/40 BW. McClosky, top 2670', Frac. Rose Hill.

25, SW NE NE. Crete Oil Invest., Inc. #1 Donald Frichtl. Spd. 6-7-82. Comp. 7-16-82. TD 2825'. IP 19 BOP. McClosky, top 2671', Frac. Hidalgo South.

27, NE SE NE. Knierim Oil Prod., Inc. #4 Rual Warfel. Spd. 4-6-82. Comp. 4-16-82. TD 2867'. D&A. McClosky, top not available. WN - Rose Hill.

36, NW SE SW. Joseph G. Bigard #1 Jack Waddell. Spd. 7-14-81. Comp. 11-17-81. TD 2784'. IP 10 BOP. McClosky, top 2719', Frac. EXTENSION TO ROSE HILL.

8N, 10E

31, C S/2 SW NE. Parrish Prod. Co. #3 Fred Carpenter. Spd. 4-20-82. Comp. 6-1-82. TD 2794'. IP 35 BOP/40 BW. Spar Mtn., top 2654'; McClosky, top 2730', Frac. Hidalgo South.

JASPER COUNTY (Cont'd.)

8N, 10E

31, SW SW NW. Crete Oil Invest., Inc. #5 Albert Earnest. Spd. 2-20-82. Comp. 3-5-82. TD 2832'. IP 25 BOP. McClosky, top 2670', Frac. Hidalgo South.

31, 330'SL, 380'WL, NW SW. Central Ill. Petr. Corp. #1A Gary Michl. Spd. 9-11-82. Comp. 11-23-82. TD 2801'. IP 8-10 BOP. McClosky, top 2686', Frac. Hidalgo South.

JEFFERSON COUNTY

2S, 1E

21, 360'NL, 330'WL, NE NW. Shakespeare Oil Co., Inc. #1 McVey. Conversion. (Was D&A, Comp. 1979, OTD 2133'). Recomp. 1-10-82. DDTD 2160'. SWD. Spar Mtn., top 2129'. Roaches.

35, 364'SL, 200'EL, SE NW. Essie M. Self #2 Zinke. Conversion. (Was Benoist producer, Comp. 1941). Recomp. 3-29-82. TD 2010'. SWD. Tar Springs, top 1510'; Benoist, top 2005'. Woodlawn.

2S, 4E

34, NE NE SE. Donald E. Schmitt #1 Braddy SWD. OWWO & Conversion. (Was Salem producer, Comp. 1969, plugged 1974). Recomp. 5-5-82. TD 3795'. SWD. Pennsylvanian, top 1970'. Markham City West.

34, C E/2 SE NW. Donald E. Schmitt #1 R. Williamson. Spd. 9-24-82. Comp. 11-16-82. TD 3519'. IP 57½ BOP/show water. Salem, top 3432', Acid. Markham City West.

3S, 2E

32, 660'SL, 490'WL, SE NW. Black Hawk Res. Corp. #22X-32 Jefferson Oil & Gas Corp. Spd. 9-23-82. Comp. 10-10-82. TD 4500'. D&A. Devonian, top 4224'. Waltonville.

3S, 4E

28, SE NE NW. Farrar Oil Co., Inc. #1 Edwin Kiefer. Spd. 10-28-82. Comp. 10-31-82. TD 3949'. D&A. Salem, top 3566'. Belle Rive.

LAWRENCE COUNTY

2N, 12W

Irr. 3, 330'NL, 330'EL, NW NE. Raymond Brinkley #1 Michael Murphy. Spd. 2-1-82. Comp. 8-30-82. TD 2306'. D&A. Salem, top 2186'(?). Lawrence.

16, SW NE NE. Francis L. Beard #2 Anne Buchanan. Spd. 9-16-82. Comp. 10-26-82. TD 1457'. IP 35 BOP. Pennsylvanian, top 1536'. Ruark.

16, NE SW NE. Francis L. Beard #4 Anne Buchanan. Spd. 10-29-82. Comp. 11-1-82. TD 1582'. D&A. Pennsylvanian, top 1400'. Ruark.

26, SW NW NW. Clarence Catt, Jr. #1-A J. C. Catt Heirs. Spd. 4-21-82. Comp. 4-28-82. TD 1388'. D&A. Biehl, top not available. Allendale.

2N, 13W

19, C N/2 NW NW. Southern Triangle Oil Co. #1 Virginia Akers. Conversion. (Was McClosky producer, Comp. 10-6-80). Recomp. 6-30-82. PBTD 2742'. Water input. Cypress, top 2666'. Berryville Cons.

29, NE SW NW. Maxwell Reisinger #1 Ivan Clodfelter. Conversion. (Was D&A, OTD 2831', Comp. 1946). Recomp. 1-19-82. TD 3000'. SWD. Pennsylvanian, top 1040'. WN - Berryville Cons.

3N, 11W

26, 520'NL, 330'WL, SW. Agoil, Inc. #1 H & W Doll. Spd. 6-15-82. Comp. 6-23-82. TD 1920'. D&A. McClosky, top not available. Beman.

Irr. 27, 330'SL, 330'EL, SW NE. Donahue Oil Co., Inc. #5 Claude White. Spd. 5-13-82. Comp. 6-10-82. TD 1922'. IP 5 BOP/20 BW. Spar Mtn., top 1860'. Beman.

LAWRENCE COUNTY (Cont'd.)

3N, 12W

5, 1270'NL, 1535'EL, SE. Marathon Oil Co. #ME-6 W. E. Robins A/C 1. Spd. 4-5-82. Comp. 8-21-82. TD 1057'. IP 3 BOP. Bridgeport, top 904', Acid. Lawrence.

5, 1270'NL, 1300'EL, SE. Marathon Oil Co. #ME-8 W. E. Robins A/C 1. Spd. 3-31-82. Comp. 8-21-82. TD 1063'. IP 4 BOP/189 BW. Bridgeport, top 902', Acid. Lawrence.

5, 1270'NL, 1065'EL, NE NE SE. Marathon Oil Co. #ME-10 W. E. Robins A/C 1. Spd. 3-25-82. Comp. 8-21-82. TD 1065'. IP 1 BOP/229 BW. Bridgeport, top 905', Acid. Lawrence.

5, 1270'NL, 830'EL, SE. Marathon Oil Co. #ME-12 W. E. Robins A/C 1. Spd. 3-22-82. Comp. 8-21-82. TD 1081'. IP 2 BOP/245 BW. Bridgeport, top 906', Acid. Lawrence.

5, 1270'NL, 595'EL, SE. Marathon Oil Co. #ME-14 W. E. Robins A/C 1. Spd. 3-15-82. Comp. 8-21-82. TD 1086'. IP 9 BOP/458 BW. Bridgeport, top 916', Acid. Lawrence.

5, 1270'NL, 360'EL, NE NE SE. Marathon Oil Co. #ME-16 W. E. Robins A/C 1. Spd. 3-5-82. Comp. 8-21-82. TD 1099'. IP 7 BOP/336 BW. Bridgeport, top 915', Acid. Lawrence.

5, 330'NL, 1535'EL, SE. Marathon Oil Co. #MG-6 W. E. Robins A/C 1. Spd. 4-7-82. Comp. 8-21-82. TD 1035'. IP 5 BOP/89 BW. Bridgeport, top 909', Acid. Lawrence.

5, 330'NL, 1300'EL, SE. Marathon Oil Co. #MG-8 W. E. Robins A/C 1. Spd. 4-13-82. Comp. 8-21-82. TD 1013'. IP 2 BOP/255 BW. Bridgeport, top 901', Acid. Lawrence.

5, 330'NL, 1065'EL, SE. Marathon Oil Co. #MG-10 W. E. Robins A/C 1. Spd. 4-30-82. Comp. 8-21-82. TD 1034'. IP 12 BOP/225 BW. Bridgeport, top 896', Acid. Lawrence.

5, 330'NL, 830'EL, SE. Marathon Oil Co. #MG-12 W. E. Robins A/C 1. Spd. 4-27-82. Comp. 8-21-82. TD 1041'. IP 13 BOP/373 BW. Bridgeport, top 886', Acid. Lawrence.

5, 330'NL, 595'EL, SE. Marathon Oil Co. #MG-14 W. E. Robins A/C 1. Spd. 4-21-82. Comp. 8-21-82. TD 1057'. IP 9 BOP/402 BW. Bridgeport, top 901', Acid. Lawrence.

5, 330'NL, 360'EL, SE. Marathon Oil Co. #MG-16 W. E. Robins A/C 1. Spd. 4-14-82. Comp. 8-21-82. TD 1061'. IP 4 BOP/407 BW. Bridgeport, top 896', Acid. Lawrence.

5, 864'NL, 952'EL, SE. Marathon Oil Co. #OB-1 W. E. Robins A/C 1. Spd. 9-17-82. Comp. 9-22-82. TD 1077'. Observation. Bridgeport, top 898'. Lawrence.

8, 660'NL, 736'EL, NE. Marathon Oil Co. #16 J. F. Judy. Spd. 7-24-82. Comp. 9-16-82. TD 1830'. IP 13 BOP/15 BW. McClosky, top 1717', Acid. Lawrence.

14, NE SW SW. Marathon Oil Co. #27 W. B. Gillespie. Spd. 8-8-82. Comp. 9-23-82. TD 1745'. IP 21 BOP/159 BW. Paint Creek, top 1649', Frac; Benoist, top 1691', Frac. Lawrence.

27, SW SE NE. Marathon Oil Co. #33 Laura Gillespie. Spd. 2-27-82. Comp. 9-16-82. TD 1415'. IP 1 BOP/322 BW. Ridgley, top 1225', Acid. Lawrence.

3N, 13W

10, NE NE NE. Overland Petr. Energy Co. #1 B. Moyer. Spd. 10-17-82. Comp. 10-17-82. TD 2331'. D&A. Ste. Genevieve, top 2272'. Lawrence.

11, NW NW NW. Frank Yockey #1 J. D. Moyer. Spd. 8-18-82. Comp. 9-15-82. TD 2322'. IP 27 BOP. Aux Vases, top 2234', Frac. Lawrence.

11, NE NW NW. W. H. Lynch #10 Wheeler. Spd. 10-15-82. Comp. 11-7-82. TD 2259'. IP 19 BOP/80 BW. Aux Vases, top 2217', Frac. Lawrence.

12, 860'SL, 330'EL, SW. Texen Res. Co. #3 Griggs Heirs. Spd. 12-16-81. Comp. 11-2-82. TD 2256'. Temp. abd. St. Louis, top 2202'. Lawrence.

LAWRENCE COUNTY (Cont'd.)

4N, 12W

6, SE SE SE. Vette Energy Corp. #1 Loyd Jacobs. Spd. 7-23-82. Comp. 8-4-82. TD 1920'. D&A. McClosky, top 1884'. Lawrence.

31, 2075'SL, 1975'EL, SE. Marathon Oil Co. #55 J. L. Kimmel A/C 1 (Old #P-34). Conversion. (Was McClosky producer, Comp. 1974, converted to Bridgeport water input in 1975). Recomp. 3-24-81. TD 1827'. IP 9.6 BOP/1 BW. McClosky, top 1743'. Lawrence.

31, 2033'SL, 627'EL, SE. Marathon Oil Co. #57 J. L. Kimmel A/C 1 (Old #RM-34). Conversion. (Was Bridgeport water input, Comp. 1975). Recomp. 10-26-81. TD 1714'. IP 0.1 BOP/5.5 BW. McClosky, top 1661', Acid. Lawrence.

5N, 13W

35, C E/2 NW SE. Jerry E. Friend #1-A Bache et al. Spd. 8-14-82. Comp. 11-2-82. TD 1850'. D&A. St. Louis, top 1796'. Lawrence.

MACON COUNTY

15N, 1E

17, C W/2 NE SW. John Carey Oil Co., Inc. #1 Damery Comm. Spd. 5-26-82. Comp. 6-1-82. TD 2081'. D&A. Silurian, top 2056'. WN - Blackland South.

19, NE SW NE. John Carey Oil Co. #1 Bafford. Spd. 10-29-81. Comp. 10-26-82. TD 2081'. Oil producer, IP not available. Silurian, top 2049', Acid. EXTENSION TO BLACKLAND SOUTH.

19, C N/2 SW NE. John Carey Oil Co., Inc. #2 Bafford. Spd. 7-14-82. Comp. 7-20-82. TD 2081'. D&A. Silurian, top 2036'. Blackland South.

20, NW NE NE. Nelms Bros. Oil Prop., Inc. #1 Williams. Spd. 10-13-82. Comp. 10-16-82. TD 2200'. D&A. Silurian, top 2081'. WN - Blackland South.

16N, 1E

2, NE SE SW. Dell Carroll Oil Prop. #3 Herb Gulick. Spd. 5-20-82. Comp. 5-23-82. TD 2038'. D&A. Silurian, top not available. Harristown.

24, SE SW NE. John Carey Oil Co. #1 Barding. Spd. 7-21-82. Comp. 7-24-82. TD 2115'. D&A. Silurian, top 2060'. WN - Harristown.

17N, 1E

10, SE NW SE. R.L.R. Develop., Inc. #1 Richardson Comm. Spd. 9-22-82. Comp. 9-25-82. TD 1947'. D&A. Silurian, top 1917'. WF.

16, SW NW NW. R.L.R. Develop., Inc. #1 Richardson. Spd. 9-17-82. Comp. 9-21-82. TD 1990'. D&A. Silurian, top 1854'. WF.

17N, 2E

25, SW NW SW. Barger Eng., Inc. #1 Security Savings & Loan. Spd. 8-28-82. Comp. 11-2-82. TD 2185'. IP 30 BOP/10 BW. Silurian, top 2130', Frac. Forsyth.

MACOUPIN COUNTY

8N, 6W

16, NE NE SE. Gas, Oil & Land Develop., Inc. #2 Stoecker. Spd. 6-20-82. Comp. 10-26-82. TD 639'. IP 2 BOP/8 BW. Pennsylvanian, top 578', Acid. Eagarville East.

9N, 8W

27, SW SW SW. Donald E. Curtis, Inc. #3 Witt. Spd. 9-15-81. Comp. 9-21-81. TD 436'. Oil well, IP not available. Pennsylvanian, top 425'. Plainview.

10N, 8W

24, SW NW SW. Gas, Oil & Land Develop., Inc. #1 Smith. Spd. 3-20-82. Comp. 10-26-82. TD 490'. IP 3 BOP. Pennsylvanian, top 444', Acid. DISCOVERY OF COMER FIELD.

MACOUPIN COUNTY (Cont'd.)

11N, 6W

16, SE NW NW. Gas, Oil & Land Develop. #1 Alford. Spd. 7-23-82. Comp. 10-26-82. TD 2100'. D&A. Devonian, top 1840'. WF.

16, SW SW NW. Gas, Oil & Land Develop. #2 Alford. Spd. 7-19-82. Comp. 10-26-82. TD 2100'. D&A. Devonian, top 1820'. WF.

MADISON COUNTY

4N, 6W

15, SW SE NE. Imming Oil & Gas #3 Kauhl Comm. Conversion. (Was Silurian producer, Comp. 1947, plugged in 1971). Recomp. 12-8-81. TD 1706'. SWD. McClosky, top 1200'. Marine.

MARION COUNTY

1N, 2E

15, 660'NL, 470'EL, NE. J & D Oil Prod. #2 Carpenter. Spd. 9-13-82. Comp. 11-9-82. TD 2587'. IP 12 BOP/18 BW. McClosky, top 2204', Acid. Salem Cons.

16, SW NE SE. Ego Oil Co., Inc. #1 Fricke. Conversion. (Was D&A, OTD 2173', Comp. 1958, drilled deeper to TD 2528' in 1976 and completed as St. Louis and Salem producer). Recomp. 2-24-81. TD 2528'. SWD. Benoist, top 1914'. Salem Cons.

1N, 3E

Irr. 25, 330'NL, 330'EL, SE NE. Nelms Bros. Oil Prop., Inc. #1 Burmeister-Blankenship Comm. Spd. 10-9-82. Comp. 11-23-82. TD 3167'. IP 160 BOP. St. Louis, top 3027', Acid. Exchange.

Irr. 25, 330'NL, 990'EL, SW NE. Ego Oil Co., Inc. #1 Edna White et al. Spd. 10-8-81. Comp. 1-19-82. TD 3202'. IP 20 BOP. St. Louis-Salem, top 3010', Acid. Exchange.

1N, 4E

20, SW SW NW. Roger Champine #1 R. Simmons. Spd. 8-27-82. Comp. 9-4-82. TD 3150'. D&A. Salem, top not available. Exchange East.

2N, 2E

33, 268'NL, 365'WL, NW. Texaco, Inc. #10 Salem Unit O/A TR-99 (A. H. Weems) Well. Conversion. (Was Devonian producer, Comp. 1940, converted to Devonian water input in 1965). Recomp. 11-26-80. TD 3448'. Shut-in Benoist oil well, 1741-88 (Water input Renault and Devonian). Salem Cons.

2N, 3E

36, 930'NL, 330'EL, NW SE. Louis H. Kapp, Jr. #1 Maggie Pitts. Spd. 4-28-82. Comp. 5-6-82. TD 3303'. D&A. Ullin, top not available. Exchange North Cons.

2N, 4E

1, 660'NL, 480'EL, NW NE. Richland Invest. Co., Inc. #1 J. Foster. Spd. 10-27-82. Comp. 11-23-82. TD 4580'. D&A. Dutch Creek, top 4538'. WN - Iuka.

31, NE NW NW. Merritt R. Hoyt #1 Walter Quandt. Spd. 8-26-82. Comp. 10-18-82. TD 3252'. IP 6 BOP/7 BW. McClosky, top 2693'. EXTENSION TO IUKA SOUTH.

3N, 4E

16, NE SE NE. Edward C. Koch #3 Claude Rose et al. Spd. 2-10-82. Comp. 5-6-82. TD 2435'. IP 10 BOP/150 BW. Aux Vases, top 2309', Frac. Omega.

16, SW SE SE. R.L.R. Develop. Corp. #5 Claude & Elsie Rose. Spd. 9-15-82. Comp. 11-9-82. TD 2550'. IP 10 BOP. Benoist, top 2290'. Omega.

4N, 3E

10, NE SW NW. Courson Coring & Drlg. Co., Inc. #1 R. B. Gentry. Spd. 3-31-82. Comp. 4-12-82. TD 2040'. D&A. Benoist, top 2020'. Kinmundy North.

MONTGOMERY COUNTY

8N, 5W

36, 576'NL, 330'EL, NW NW. Jartad Corp. #1 Mildred M. Moran. Spd. 3-20-82. Comp. 6-10-82. TD 670'. D&A. Pennsylvanian, top not available. WF.

PERRY COUNTY

4S, 1W

30, 497'NL, 495'WL, SW. John A. Hoskins #1 Brandon, MO. Spd. 8-30-82. Comp. 9-13-82. TD 1174'. D&A. Cypress, top 1106'. Tamaroa West.

PIKE COUNTY

4S, 3W

17, C SE NE. I. R. Bennett #1 McHatton. Spd. 10-12-82. Comp. 11-23-82. TD 370'. SIGW. Silurian, top 362', Acid. Griggsville.

17, C N/2 NW SE. I. R. Bennett #1 Myers-Curry. Spd. 7-26-82. Comp. 9-2-82. TD 381'. IP 252,000 cu ft gas. Silurian, top 361'. DISCOVERY OF GRIGGSVILLE FIELD.

RICHLAND COUNTY

2N, 14W

20, NW NW SE. Viking Oil Co. #2-SWD Capin. Conversion. (Was Benoist producer, Comp. 9-23-80). Recomp. 10-15-81. TD 2952'. SWD. Benoist, top 2944'. Parkersburg Cons.

3N, 8E

36, 330'SL, 430'EL, NW NE. Illinois Operating & Service Co., Inc. #3 Greenwood. Spd. 6-1-82. Comp. 6-24-82. TD 2642'. D&A(SO). Cypress, top 2628'. Clay City Cons.

3N, 9E

9, SE SW SE. J. C. Cummins #1 B. Schnell. Spd. 1-2-82. Comp. 4-26-82. TD 3610'. IP 35 BOP/15 BW. Salem, top 3573'. Clay City Cons.

16, 330'NL, 370'WL, SE. Robert L. Runyon #1-A Robert L. Runyon. Spd. 8-21-81. Comp. 11-16-82. TD 3020'. IP 45 BOP/5 BW. Ohara, top 2953', Frac; McClosky, top 2988', Acid. Clay City Cons.

16, NE NE SW. Robert L. Runyon #1 Zwick. Spd. 6-20-81. Comp. 11-16-82. TD 3310'. IP 10 BOP/60 BW. Aux Vases, top 2972', Frac. Clay City Cons.

22, NE SW SE. Homco, Ltd. #2 D. Muhlback. Spd. 7-24-82. Comp. 9-10-82. TD 3628'. IP 20 BOP. Spar Mtn., top 3052', Frac. Clay City Cons.

22, SE SE SW. Homco, Ltd. #2 B. Shan. Spd. 4-16-82. Comp. 6-9-82. TD 3620'. IP 35 BOP. Spar Mtn., top 3028', Acid. Clay City Cons.

22, SW NE SE. Homco, Ltd. #3 B. Shan. Spd. 6-24-82. Comp. 8-20-82. TD 3611'. IP 20 BOP. Spar Mtn., top 3034', Acid. Clay City Cons.

22, SE NE SW. Homco, Ltd. #1 J. Shan. Spd. 6-14-82. Comp. 8-6-82. TD 3630'. IP 28 BOP/110 BW. Spar Mtn., top 3028', Frac; St. Louis, top 3136', Acid. Clay City Cons.

27, NE NW NE. Homco, Ltd. #1 Myers-Ash Comm. Spd. 5-22-82. Comp. 7-21-82. TD 3628'. IP 7 BOP. St. Louis, top 3130', Acid. Clay City Cons.

27, NW NE NE. Homco, Ltd. #1 Myers-Runyon Comm. Spd. 7-8-82. Comp. 8-20-82. TD 3173'. IP 40 BOP. Spar Mtn., top 3050', Acid. Clay City Cons.

27, NW NW NW. Robert L. Runyon #1 L. Runyon. Spd. 10-9-82. Comp. 10-30-82. TD 3140'. IP 105 BOP/5 BW. McClosky, top 3042', Acid. Clay City Cons.

RICHLAND COUNTY (Cont'd.)

3N, 9E

27, NE SW NE. Homco, Ltd. #1 J. Shan (A-27). Spd. 5-7-82. Comp. 6-15-82. TD 3651'. IP 2 BOP. Spar Mtn., top 3078', Acid. Clay City Cons.

35, SW NE SE. M & L Well Service, Inc. #1 Cralle. Conversion. (Was Spar Mtn. producer, Comp. 10-21-80). Recomp. 8-21-81. TD 3801'. SWD. Cypress, top 2820'. Clay City Cons.

4N, 14W

6, SW SW NW. Cache Oil Co., Inc. #1 H. & R. Burgener. Spd. 1-21-82. Comp. 5-24-82. TD 3075'. IP 28 BOP. McClosky, top 3037', Acid. Stringtown.

6, SW NE NW. Elmer Steber #1 E. Dugan. Spd. 12-25-81. Comp. 7-18-82. TD 3037'. D&A. McClosky, top not available. Stringtown.

Irr. 7, 330'SL, 990'EL, NW. Pawnee Oil Corp. #2 Graves. Spd. 6-28-82. Comp. 8-17-82. TD 3088'. D&A. McClosky, top 3070'. Stringtown.

Irr. 7, 330'NL, 330'EL, NE NE SW. Ring Oil Co. #1-A M. Graves. Spd. 9-18-82. Comp. 10-26-82. TD 3098'. IP 25 BOP/10 BW. Spar Mtn., top 3094'. Stringtown East.

8, NE SW SE. Smith Operating Co., Inc. #1 Teeven et al. Spd. 11-1-82. Comp. 11-23-82. TD 3116'. D&A. Spar Mtn., top 3104'. Stringtown East.

8, SW SW SE. Smith Operating Co., Inc. #1 Wirth et al. Spd. 9-2-82. Comp. 11-23-82. TD 3130'. IP 6 BOP. Spar Mtn., top 3106', Acid. EXTENSION TO STRINGTOWN EAST.

13, 500'SL, 330'WL, NW. McCleery Explor. Co. #1 Glen Ernst. Spd. 11-1-82. Comp. 11-23-82. TD 2920'. D&A. McClosky, top 2896'. Amity South.

5N, 10E

31, SE NW SE. Steven A. Zanetis #3 G. Kermicle. Spd. 8-14-82. Comp. 9-14-82. TD 2522'. IP 6 BOP. Cypress, top 2512'. Clay City Cons.

31, SE SW SE. Steven A. Zanetis #3 Pottorff-Kermicle. Spd. 8-28-82. Comp. 9-10-82. TD 2520'. IP 20 BOP. Cypress, top 2510'. Clay City Cons.

SALINE COUNTY

8S, 6E

22, NW NW NE. Richard W. Beeson #1 Ben Hale SWD. Conversion. (Was D&A, Comp. 1951). Recomp. 4-13-82. TD 2858'. SWD. Aux Vases, top 2890'. Raleigh South.

8S, 7E

27, 330'SL, 890'WL, SE. M & L Well Service, Inc. #3 K. Schimp. Spd. 12-25-81. Comp. 3-24-82. TD 2941'. IP 2 BOP. McClosky, top 2930'. Grayson.

10S, 6E

24, SE NE NE. Earl R. Arnold #1 Deneal. Spd. 6-7-82. Comp. 6-11-82. TD 1525'. D&A. Waltersburg, top 1450'. WF.

SANGAMON COUNTY

13N, 5W

9, NW SE SE. John Carey Oil Co., Inc. #1 Chance. Spd. 12-9-81. Comp. 3-31-82. TD 1638'. IP 40 BOP/80 BW. Silurian, top 1596', Acid. EXTENSION TO DIVERNON.

10, SE SE NW. John Carey Oil Co., Inc. #1 Davidson. Spd. 12-4-81. Comp. 6-15-82. TD 1678'. IP 8 BOP/25 BW. Silurian, top 1643', Frac. DISCOVERY OF DIVERNON FIELD.

13N, 6W

33, NE SE NE. Pawnee Oil Corp. #1 LaSalle. Spd. 7-1-82. Comp. 7-3-82. TD 1700'. D&A. Devonian, top 1578'. WF.

SANGAMON COUNTY (Cont'd.)

16N, 3W

20, NW NE SW. John Carey Oil Co., Inc. #2-A Morgan SMB. Spd. 3-27-82. Comp. 3-30-82. TD 1735'. D&A. Silurian, top 1694'. WN - Dawson.

20, SW SW SW. John Carey Oil Co., Inc. #1 Pfeiffer. Spd. 11-15-81. Comp. 7-22-82. TD 1716'. IP 40 BOP/40 BW. Silurian, top not available. EXTENSION TO DAWSON.

29, C N/2 NW NW. John Carey Oil Co., Inc. #1-A Park. Spd. 2-10-82. Comp. 11-23-82. TD 1715'. Temp. abd. Silurian, top 1666'. Dawson.

SCHUYLER COUNTY

1N, 1W

17, NE NE NE. Joseph G. Bigard #1 L. Bartlow. Spd. 11-2-82. Comp. 11-23-82. TD 642'. IP 7 BOP. Devonian, top 580', Acid. DISCOVERY OF RUSHVILLE SOUTH FIELD.

1S, 2W

3, SE SE NE. Leverton Co. #1 Leverton. Spd. 8-10-82. Comp. 8-12-82. TD 910'. D&A. Platteville, top 818'. WF.

SHELBY COUNTY

10N, 6E

33, NW SW SW. Robert H. Evans #1 Leonard Greuel. Spd. 7-23-82. Comp. 8-2-82. TD 2561'. D&A. Salem, top 2510'. Stewardson East.

VERMILION COUNTY

18N, 11W

25, 330'SL, 360'WL, SE. Illinois Basin Explor., Inc. #1 V. Anderson. Spd. 9-10-82. Comp. 10-26-82. TD 600'. D&A. Pennsylvanian, top 498'. WF.

18N, 12W

25, NW SW SE. American Energy Services, Inc. #1 Paul Janosik. Spd. 9-28-82. Comp. 10-5-82. TD 1780'. D&A. Silurian, top 1497'. WF.

35, NW SW SW. Leslie Oil & Gas Co., Inc. #1 Robert Winland. Spd. 9-15-82. Comp. 9-21-82. TD 1638'. D&A. Silurian, top 1513'. WF.

WABASH COUNTY

1N, 11W

19, NE NW NW. RK Petro. Corp. #1 Frank & Mary Adams "A" Lse. Spd. 10-12-82. Comp. 10-13-82. TD 2163'. D&A. Benoist(?), top not available. Allendale.

1N, 13W

23, SW NW NE. Puntney Eng., Inc. #1 Newsum et al. Unit. Spd. 9-10-82. Comp. 9-25-82. TD 2650'. D&A. McClosky, top 2610'. Friendsville Central.

32, NW NW SW. Viking Oil Co. #1 Gilbert Woods. Spd. 9-30-82. Comp. 10-8-82. TD 3676'. D&A. Salem, top 3220'. New Harmony Cons.

1N, 14W

1, SE SW NE. Friend Oil Co. #2 K. Krumm. Spd. 10-8-82. Comp. 10-14-82. TD 3050'. D&A. St. Louis, top 2898'. Lancaster Central.

25, SW SW SE. Small & Higgins, Inc. #4 Asa Reeves. Spd. 6-1-82. Comp. 6-24-82. TD 3600'. IP 100 BOP. Salem, top 3551', Acid. Gards Point Cons.

25, NW SW SE. Small & Higgins, Inc. #5 Asa Reeves. Spd. 7-7-82. Comp. 7-21-82. TD 3611'. IP 60 BOP/2 BW. Salem, top 3558', Acid. Gards Point Cons.

1S, 13W

11, NE NW SE. Viking Oil Co. #1 Sheridan-Wilcox Unit. Spd. 10-14-82. Comp. 11-1-82. TD 2650'. IP 30 BOP. Ohara, top 2564', Acid. New Harmony Cons.

WABASH COUNTY (Cont'd.)

1S, 13W

11, 600'SL, 330'EL, SW NE. Viking Oil Co. #1 Wilcox et al. Unit. Spd. 9-17-82. Comp. 11-9-82. TD 2665'. IP 75 BOP. Ohara, top 2582'. New Harmony Cons.

Irr. 12, 330'SL, 330'WL, NE. Hocking Oil Co., Inc. #1 Edith Hudgins. Spd. 6-20-82. Comp. 8-9-82. TD 2654'. IP 33 BOP/trace of water. Ohara, top 2506'; Spar Mtn., top 2530'. Mt. Carmel.

29, SE NW SE. John W. Alka #2 J. W. Alka "D" Lse. Spd. 10-2-82. Comp. 10-6-82. TD 2610'. D&A(SO). Benoist, top 2565'. New Harmony Cons.

33, SW NW NE. FRYCO #1 Richard Keepes. Spd. 5-21-82. Comp. 8-25-82. TD 2819'. IP 5 BOP/trace of water. Benoist, top 2552', Frac. New Harmony Cons.

33, NE NE NE. Hocking Oil Co., Inc. #2 Raymond Keepes. Spd. 7-9-82. Comp. 8-29-82. TD 2801'. IP 5 BOP/trace of water. Benoist, top 2531', Acid & Frac; Renault, top 2551', Acid & Frac. New Harmony Cons.

34, 330'NL, 1002'WL, SW. Alka Oil, Inc. #1 Clara Alka. Spd. 8-15-82. Comp. 8-24-82. TD 2750'. D&A. McClosky, top 2670'. New Harmony Cons.

34, NW SW NW. AM Oil Co. #2 Bosecker-Sommers. Spd. 6-25-82. Comp. 7-23-82. TD 2794'. IP 65 BOP. Renault, top 2536', Frac; Ohara, top 2639', Acid. New Harmony Cons.

1S, 14W

12, NW NE NE. RK Petro. Corp. #1 Pat Fischer. Spd. 10-20-82. Comp. 10-22-82. TD 3605'. D&A. Salem, top 3240'. New Harmony Cons.

WASHINGTON COUNTY

1S, 3W

33, NE NE SE. Farm Feeds Constr., Inc. #5 Tielemann. Spd. 11-30-81. Comp. 3-11-82. TD 2764'. IP 10 BOP/1 BW. Devonian, top 2756', Acid & Frac. Nashville North.

2S, 3W

4, NE NE NE. Elmer Oelze, Jr. #2 Elmer Oelze. Spd. 4-30-82. Comp. 5-7-82. TD 2808'. D&A. Silurian, top not available. Nashville North.

3S, 2W

33, NE NE SW. Shakespeare Oil Co., Inc. #1 Bonczyk. Spd. 8-26-82. Comp. 10-20-82. TD 3980'. IP 7½ BOP. Benoist, top 1269', Frac. Posen South.

33, SE SE NW. Shakespeare Oil Co., Inc. #2 Bonczyk. Spd. 9-11-82. Comp. 10-15-82. TD 1290'. IP 3 3/4 BOP/12½ BW. Benoist, top 1281', Frac. EXTENSION TO POSEN SOUTH.

WAYNE COUNTY

1N, 5E

34, NW SW NW. Joe A. Dull #1 Leslie Scarborough. Spd. 10-2-82. Comp. 10-9-82. TD 3826'. D&A. Ullin, top 3736'. WN - Orchardville Cons.

1N, 6E

25, SE NW NE. Booth Res., Inc. #4 Gardner. Spd. 7-26-82. Comp. 9-24-82. TD 3805'. IP 91 BOP/200 BW. Spar Mtn., top 3206', Acid; Salem, top 3774', Acid. Johnsonville Cons.

25, SW SE NE. Booth Res., Inc. #1 Winters. Spd. 7-14-82. Comp. 9-14-82. TD 3815'. IP 26 BOP/some water. Salem, top 3773', Acid. Johnsonville Cons.

1N, 7E

26, SW SE NE. Richard W. Beeson #2 Billington et al. Spd. 9-9-82. Comp. 11-16-82. TD 3230'. IP 65 BOP. McClosky, top 3166', Acid. Clay City Cons.

WAYNE COUNTY (Cont'd.)

1N, 8E

Irr. 1, 330'SL, 990'WL, NW. Booth Res., Inc. #5-A J. Brown. Spd. 5-24-82. Comp. 7-23-82. TD 3719'. IP 80 BOP/some water. Spar Mtn., top 3107', Acid; McClosky, top 3129', Acid; Salem, top 3500', Acid. Clay City Cons.

Irr. 3, 370'SL, 330'EL, SE SW NE. Republic Oil Co., Inc. #2-A McCracken. Spd. 6-3-82. Comp. 6-18-82. TD 3745'. IP 10 BOP/5 BW. Salem, top 3454', Acid. Clay City Cons.

10, SW SE NW. Republic Oil Co., Inc. #4-F Behymer. Spd. 5-16-82. Comp. 6-82. TD 3760'. IP 15 BOP/15 BW. Salem, top 3755', Acid. Clay City Cons.

10, SW SW NE. Republic Oil Co., Inc. #1 Fitch. Spd. 9-1-81. Comp. 11-2-81. TD 3767'. IP 14 BOP/20 BW. Salem, top 3758', Acid. Clay City Cons.

1N, 9E

24, SE SW SE. Bufay Oil Co. #3 Anna French Heirs. Spd. 12-21-81. Comp. 3-8-82. TD 3280'. IP 2 BOP/8 BW. Spar Mtn., top 3269'. Maple Grove Cons.

29, SE SE NE. Van Fossan Oil Assoc. #A-1 Harold Smith. Spd. 10-4-82. Comp. 11-2-82. TD 3409'. D&A. McClosky, top 3388'. Maple Grove Cons.

29, NE SE NE. Van Fossan Oil Assoc. #B-1 Harold Smith. Spd. 9-27-82. Comp. 10-19-82. TD 3400'. IP 50 BOP. Spar Mtn., top 3331'. Maple Grove Cons.

1S, 5E

29, NW SE NE. George Manda & John Corso #1-A Crask Comm. Spd. 9-30-82. Comp. 10-16-82. TD 3253'. D&A. St. Louis, top 3176'. Keenville.

1S, 6E

8, NE SE SW. G & L Oil Prod., Inc. #1 Kenneth Feather. Spd. 9-15-82. Comp. 11-9-82. TD 3905'. IP 28 BOP/28 BW. Salem, top 3552', Acid. Johnsonville Cons.

8, SE NW SW. Connie W. Clark #1 Dean Jackson. Spd. 10-15-82. Comp. 10-23-82. TD 3950'. D&A. Ullin, top 3912'. Johnsonville Cons.

18, SE NE SW. Rofan Energies, Inc. #1 Lowell Barnard. Spd. 6-2-81. Comp. 6-12-81. TD 3910'. D&A. Ullin, top 3861'(?). Johnsonville Cons.

20, NW NW SE. Texaco, Inc. #4 T. Dickey. Spd. 6-11-82. Comp. 7-10-82. TD 3125'. IP 9 BOP/92 BW. Aux Vases, top 3038', Acid & Frac. Johnsonville Cons.

1S, 8E

11, 2310'NL, 350'EL, NE. Union Oil Co. of Calif. #12 S. S. Allen. Spd. 6-25-82. Comp. 9-8-82. TD 3800'. IP 45 BOP/112 BW. Salem, top 3688', Frac. Clay City Cons.

12, C W/2 NE NW. Triple C Oil Prod. #5 George Brazitis. Spd. 11-8-82. Comp. 11-23-82. TD 3752'. D&A. Salem, top 3703'. Clay City Cons.

1S, 9E

6, SW SW SE. Dwight Brehm Res. #4 Annis. Spd. 10-13-82. Comp. 11-16-82. TD 3312'. IP 22 BOP/20 BW. Aux Vases, top 3146', Frac. Locust Grove South.

30, 430'NL, 330'EL, SE NE. Maybe Oil, Inc. #2 Heidinger et al. Comm. Spd. 9-18-82. Comp. 10-26-82. TD 3385'. IP 50 BOP. Spar Mtn., top 3270', Frac. Goldengate North Cons.

2S, 5E

13, NW NW NW. Everette L. Davis #1 George & Roy Kissner. Spd. 8-18-82. Comp. 11-23-82. TD 4028'. IP 10-12 BOP. Salem, top 3995', Acid. Wayne City.

2S, 6E

36, SW SW NE. Collins Bros. Oil Co. #1 Wood Land Trust. Spd. 5-28-82. Comp. 6-11-82. TD 4280'. D&A. Ullin, top not available. WF.

WAYNE COUNTY (Cont'd.)

2S, 7E

4, C W/2 NE NE. H. H. Weinert Estate #11 McPherson. Spd. 12-9-81. Comp. 5-1-82. TD 3900'. IP 6 BOP. McClosky, top 3250'; Salem, top 3870'. Clay City Cons.

2S, 8E

1, 330'NL, 430'EL, NW SE. Orion Energy Corp. #1 Nale Unit. Spd. 10-4-82. Comp. 10-10-82. TD 3457'. D&A. McClosky, top 3381'. Goldengate North Cons.

16, NE NW SE. Republic Oil Co., Inc. #1 Dawson. Spd. 11-1-82. Comp. 11-11-82. TD 4100'. D&A. Salem, top 3715'. Clay City Cons.

22, SW NW SE. Joe Simpkins Oil Develop. #1 Baker. Spd. 10-8-82. Comp. 10-14-82. TD 3375'. D&A. Ste. Genevieve, top 3306'. Barnhill.

22, C S/2 SW SW. Robinson Prod., Inc. #1 C. Baker. Spd. 8-18-82. Comp. 10-5-82. TD 4100'. IP 20 BOP/30 BW. Ohara, top 3314', Acid; McClosky, top 3367', Acid. Barnhill.

27, 330'SL, 430'WL, NE NW. Robinson Prod., Inc. #1 Cunningham. Spd. 8-25-82. Comp. 9-22-82. TD 4078'. IP 30 BOP/30 BW. Salem, top 3800'. Barnhill.

27, NE SW NE. Modern Explor. #2 Hodges. Spd. 7-26-82. Comp. 8-17-82. TD 4132'. IP 85 BOP/40 BW. Ohara, top 3326', Acid. Barnhill.

2S, 9E

26, SE NE SE. Howard S. Toder #1 Ethel Jones. Spd. 4-29-82. Comp. 7-17-82. TD 3400'. Oil producer, IP not available. Benoist, top 3088'; McClosky, top 3340'. Goldengate Cons.

36, C N/2 NE NW. Howard S. Toder #1 Esther Allison Estate. Spd. 12-21-81. Comp. 7-10-82. TD 3300'. IP 10 BOP/100 BW. Aux Vases, top 3231', Frac. Goldengate Cons.

3S, 8E

8, NW SW NE. Absher Oil Co. #1 H. G. French. Spd. 9-4-82. Comp. 9-9-82. TD 3535'. D&A. St. Louis, top 3500'. Mill Shoals.

3S, 9E

16, NW SE NW. Steven A. Zanetis #1 Joe Harris. Spd. 7-16-82. Comp. 7-29-82. TD 4187'. IP 6.5 BOP/42 BW. Spar Mtn., top 3336'; McClosky, top 3380', Acid & Acid-Frac; Ullin, top 4161'. Goldengate Cons.

WHITE COUNTY

3S, 9E

20, 330'NL, 350'WL, NE SW. Eugene E. Morris #1 Haefele Heirs. Spd. 10-19-82. Comp. 10-27-82. TD 3502'. D&A. McClosky, top 3434'. Goldengate Cons.

3S, 10E

24, 380'NL, 330'WL, NE SE. R. A. Harris #A-1 G. W. Rieffel. Spd. 7-13-82. Comp. 11-16-82. TD 3900'. IP 50 BOP. Salem, top 3697', Acid. Phillipstown Cons.

4S, 8E

16, SE NW SE. Melvin L. Clark #2 Doyle South. Spd. 10-1-82. Comp. 10-8-82. TD 3550'. D&A. McClosky, top 3534'. Springerton.

4S, 14W

20, 330'SL, 430'EL, SE. Conyers Oil Well Serv., Inc. #1 Wilma Gray. Spd. 11-17-81. Comp. 12-1-81. TD 3814'. IP 22 BOP/18 BW. McClosky, top 2931', Acid; Salem, top 3750', Acid; Ullin, top 3782', Acid. New Harmony Cons.

27, 330'NL, 358'WL, NE SE. The Superior Oil Co. #1 W. E. Cox. OWDD. (Was McClosky producer, Comp. 1940, OTD 2943', converted to McClosky water input in 1966). Recomp. 7-11-82. DDTD 3859'. IP 71 BOP/47 BW. St. Louis, top 3266', Acid; Salem, top 3418', Acid. New Harmony Cons.

WHITE COUNTY (Cont'd.)

4S, 14W

28, SE NE NE. The Superior Oil Co. #13 E. M. Fitton. OWDD. (Was Cypress and Aux Vases producer, Comp. 1941, OTD 2865'). Recomp. 8-12-82. DDTD 3850'. IP 52 BOP/ 185 BW. McClosky, top 2915', Acid; Salem, top 3592', Acid. New Harmony Cons.

5S, 8E

10, NW SE NW. RK Petro. Corp. #1 Pool et al. Unit. Spd. 11-2-82. Comp. 11-23-82. TD 3575'. D&A. McClosky, top 3506'. WN - Enfield North.

5S, 9E

Irr. 31, 660'SL, 330'EL, NW SE. William R. & Phyllis Becker #1 J. & L. Cozart et al. Spd. 1-14-82. Comp. 9-15-82. TD 3275'. IP 12 BOP. Salem, top not available. Roland Cons.

6S, 9E

2, SW SE SW. A-Tek Drlg. & Prod. Co. #3 Zieren Land Trust. Spd. 10-4-82. Comp. 10-27-82. TD 4050'. IP 34 BOP. McClosky, top 3192'. Storms Cons.

22, SE SE SW. Dwight Brehm Res. #B-1 C. S. Austin. Spd. 11-2-81. Comp. 11-9-81. TD 2360'. IP ½ BOP/5 BW. Waltersburg, top 2288', Frac. Storms Cons.

7S, 8E

17, SE NE NW. L & M Oil Co. #2 O. South. Spd. 8-20-82. Comp. 11-9-82. TD 2965'. IP 77 BOP. Aux Vases, top 2910', Frac. Roland Cons.

7S, 10E

16, NE NW NE. Downen Prod. Co. #3 Nolen. Spd. 9-13-82. Comp. 9-19-82. TD 3275'. D&A. St. Louis, top 3184'. Herald Cons.

7S, 11E

Irr. 18, 990'SL, 330'WL, SE SW. Farmers Crude Prod. Co. #5 Otis Allyn. Spd. 8-18-82. Comp. 11-23-82. TD 3150'. IP 7 BOP/30 BW. Spar Mtn., top 2836', Frac. New Haven Cons.

WILLIAMSON COUNTY

8S, 4E

3, NW NW NW. Hanson Oil Co., Inc. #1 Armes. Spd. 6-23-81. Comp. 6-28-81. TD 3470'. D&A. St. Louis, top not available. WN - Thompsonville.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH NOVEMBER 1982

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLARK COUNTY

14-9N-14W, SW NE NE. Middleton Oil Co. #1 D. Gross. 783'. 10-6-82. Johnson North.

CLAY COUNTY

2-4N-5E, SW SE SE. K Oil, Inc. #3 Patrick. 2602'. 11-5-82. Iola South.

26-4N-7E, NW NE SW. Ashland Oil & Refining Co. #7 J. O. Tolliver "A", formerly Robinson-Puckett, Inc. 2621'. 5-20-82. Salt water disposal, formerly a producer. Sailor Springs Cons.

34-4N-8E, W/2 SE NE. J. W. Rudy #1 M. L. Thomann. 3566'. 11-15-82. Sailor Springs East.

COLES COUNTY

33-14N-14W, SE SE NW. Quasar Energy Corp. #2A Russell Hanner. 360'. 11-15-82. Warrenton-Borton.

33-14N-14W, 380'SL, 330'EL, SE SW NW. Quasar Energy Corp. #3A Russell Hanner. 353'. 11-12-82. Warrenton-Borton.

EDWARDS COUNTY

2-1N-10E, NE NE SE. Earth Explor. #1 Marshall. 3875'. 10-30-82. Parkersburg Cons.

2-1N-10E, SE NE NE. Steven A. Zanetis #1 Marshall. 3790'. 3-21-81. Parkersburg Cons.

31-2N-10E, 330'NL, 330'WL, NW. Southern Ill. Oil Prod., Inc. #1 Gardner. 3965'. 11-4-82. Calhoun South.

6-1S-10E, 330'SL, 855'WL, SW. Dwight Brehm Res. #1 Kissner. 4125'. 11-2-82. Massilon.

16-1S-10E, SW SE NW. Sarrak Develop. #1 Leon Harris, formerly National Association Pet. Co. #1 Edwin Gill. 3450'. 10-22-82. Bone Gap West.

19-1S-14W, SE NE SE. Ram Oil Co. #1 Gilbert Harms et al., formerly Walter Duncan #1 Fred Wood. 3150'. 10-25-82. Bone Gap Cons.

HAMILTON COUNTY

29-3S-7E, NE NW NE. Delta Drlg. #1 Braddock. 3470'. 11-10-82. Aden South.

JASPER COUNTY

25-7N-9E, NW NW SE. Knierim Oil Prod. #1 Cisney. 2790'. 10-29-82. Newton West.

Irr. 6-7N-10E, NW SW NW. Knierim Oil Prod. #2 Dittamore. 2797'. 11-2-82. Hidalgo South.

33-8N-10E, SW NE SE. K. M. & W. Oil Corp. #1 F. Newkirk. 2733'. 9-16-82. Hidalgo South.

JEFFERSON COUNTY

4-1S-3E, NE NW SE. G & F Oil Explor. #1 Thoele Comm. 3090'. 11-17-82. Kell East.

21-1S-4E, NW SE NE. Gulf Refining Co. #1 G. M. Pierce. 2811'. 11-17-82. Divide Cons.

RICHLAND COUNTY

18-3N-14W, NE SE NE. H & L Well Service #1 Heckler. 3216'. 10-29-82. Claremont.

18-4N-14W, S/2 SW SE. Perry Fulk #1 P. Schweizer. 3786'. 11-8-82. Stringtown South.

WABASH COUNTY

15-1N-12W, NE SE SW. J. P. Gaines #1 Alberta Biehl Crews (30). 2042'. 11-10-82. Water input, formerly a producer. Allendale.

15-1N-12W, 330'SL, 280'WL, SE SW. J. P. Gaines #3 Alberta Biehl Crews (30). 2034'. 11-12-82. Allendale.

15-1N-12W, NW NE SW. J. P. Gaines #1 Henderson. 2083'. 11-9-82. Allendale.

29-1N-12W, NW SW SW. Frank Yockey #1 Risley, formerly D. T. Drlg. Co. 2048'. 11-13-82. Allendale.

1-1N-14W, SE SE NE. M. J. Williams #1 Krumm. 3115'. 10-30-82. Lancaster Central.

31-2N-13W, NW SE SW. Greenline Oil Co. #1 Bob Hinderliter. 3675'. 11-8-82. Lancaster Central.

8-2S-13W, NW NE NW. Jack L. Elliott #1 Raber-Kurtz. 2576'. 11-13-82. New Harmony Cons.

WAYNE COUNTY

4-1S-6E, NW SE SW. Chris Pearson, Jr. #2 Florence Lane, formerly Carter Oil Co. 3273'. 10-8-82. Salt water disposal, formerly a producer. Johnsonville Cons.

22-1S-6E, NE SW SE. Texaco, Inc. #4 O. Warren. 3860'. 10-22-80. Johnsonville Cons.

5-1S-8E, NW NW SW. Robinson Prod., Inc. #1 C. Robbins, formerly Calvert Drlg. Co., Inc. #1 Hagans. 3150'. 10-7-82. Clay City Cons.

Irr. 6-1S-8E, NE NE SW. Robinson Prod., Inc. #2 H. Berg, formerly A. J. Slagter, Jr. #1 H. Berg et al. 3140'. 10-9-82. Salt water disposal, formerly a producer. Clay City Cons.

11-1S-8E, 1962'NL, 650'EL, NE. Union Oil Co. of Calif. #3 S. S. Allen (Deer Creek South Cons.), formerly Pure Oil Co. 3110'. 10-4-82. Water input, formerly a producer. Clay City Cons.

11-1S-8E, 1964'SL, 1959'EL, SE. Union Oil Co. of Calif. #1 Bowlds Cons. (Deer Creek South Cons.), formerly Pure Oil Co. 3111'. 10-21-82. Water input, formerly a producer. Clay City Cons.

11-1S-8E, 660'SL, 660'WL, NE. Pure Oil Co. #1 B. F. Thomas. 3110'. 10-7-82. Clay City Cons.

11-1S-8E, 660'SL, 660'WL, SW SE. Pure Oil Co. #2 B. F. Thomas. 3137'. 10-15-82. Clay City Cons.

11-1S-8E, 660'NL, 660'EL, SW. Pure Oil Co. #4 B. F. Thomas. 3130'. 10-15-82. Clay City Cons.

32-1S-9E, NW NW NW. Rocket Petro. #1 Gash. 4095'. 10-20-82. Goldengate North Cons.

WHITE COUNTY

22-3S-10E, C NE NW. Delta #1 Hutchins. 3238'. 11-8-82. Albion Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 123. Petroleum Industry in Illinois, 1980 (1982).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 554
December 1982

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Unit. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

BELLE RIVE SOUTHWEST. Jefferson County, 5-4S-4E, McClosky at 3304' & Salem at 3651'. Discovery well, Prospect Petr. Corp. #64-5 N. Adams et al. Unit, IP 67 BOP/28 BW.

COOPERSTOWN WEST. Brown County, 28-1S-2W, Silurian at 598'. Discovery well, Sterling Oil & Gas #1 Paul Reische, IP 4.7 BOP/5 BW.

HERRICK SOUTH. Fayette County, 10-8N-2E, Devonian at 3152'. Discovery well, Don Brewer #J-1 Adams, IP 2 BOP.

ROYALTON. Franklin County, 21-7S-1E, Renault at 2540'. Discovery well, Interstate Explor. Fund #1 Szabo, IP 75 BOP/10 BW.

New Pay Zones in Fields

DAHLGREN SOUTH. Hamilton County, 30-4S-5E, Ullin at 4258'. Discovery well, Homco, Ltd. #1 Koeberlein, IP 75 BOP/20 BW.

ENFIELD NORTH. White County, 4-5S-8E, Salem at 4112'. Discovery well, Prospect Petr. Corp. #4 Vida Stine, IP 60 BOP.

OMEGA. Marion County, 16-3N-4E, Paint Creek at 2236'. Discovery well, R.L.R. Develop. #4 Claude & Elsie Rose, IP 18 BOP.

PYRAMID. Washington County, 19-2S-1W, Trenton, top not available. Discovery well, Independent Energy Prod. #1 Bermreuter-Coulter Comm., IP 120 BOP.

Extensions to Fields

BLACKLAND SOUTH. Macon County, 20-15N-1E, Silurian at 2065'. Discovery well, Pawnee Oil Corp. #1 Bliler, IP 100 BOP.

CENTERVILLE EAST. White County, 14-4S-9E, Ohara at 3298'. Discovery well, Jim Haley Prod. #1 Paul Schumaker, IP 88 BOP.

CLAY CITY CONSOL. Richland County, 2-2N-9E, Spar Mountain at 3149'. Discovery well, Louis H. Kapp, Jr. #1 George Westfall, IP 12 BOP/20 BW.

CLAY CITY CONSOL. Wayne County, 24-2S-6E, Ohara at 3286'. Discovery well, Ashland Explor. #1 R. D. Seidel, IP 7 BOP/154 BW.

EXCHANGE NORTH CONSOL. Marion County, 31-2N-4E, Salem at 2998'. Discovery well, Louis H. Kapp, Jr. #1 Molenhour, IP 115 BOP.

HIDALGO SOUTH. Jasper County, 11-7N-9E, McClosky at 2866'. Discovery well, Rom-Oil #1 L. Romack, oil well, IP not available.

IUKA SOUTH. Marion County, 21-2N-4E, McClosky at 2731'. Discovery well, Farmers Crude Prod. #1 Minnie Becker, IP 30 BOP/80 BW.

LANCASTER. Lawrence County, 22-2N-13W, McClosky at 2750'. Discovery well, Marshall Lippert #1 Griggs, IP 40 BOP.

MARTINSVILLE. Clark County, 18-10N-13W, Pennsylvanian, top not available. Discovery well, Larry J. Hightshoe #2 W. Roan, IP 4 BOP/2 BW.

MT. ERIE NORTH. Wayne County, 17-1N-9E, McClosky at 3294'. Discovery well, Amosoil, Inc. #1 Fout et al. Comm., IP 110 BOP/6 BW.

SAILOR SPRINGS CONSOL. Clay County, 18-4N-7E, Aux Vases, top not available. Discovery well, F. L. Hagen #1 Clifton, oil well, IP not available.

STRINGTOWN. Richland County, 7-4N-14W, McClosky at 3076'. Discovery well, Pawnee Oil Corp. #1 Graves, IP 62 BOP/5 BW.

TABLE I

New Fields Discovered from January 1982 through December 1982

Field: County	Twp.	Rng.
January 1982		
King North Jefferson County	3S	3E
February		
None		
March		
Dalgren South Hamilton County	4S	5E
April		
None		
May		
None		
June		
Buckhorn East Brown County	1S	4W
July		
None		
August		
Blackland South Christian County	15N	1W
September		
None		
October		
Half Moon East Edwards County	1S	10E
November		
Comer Macoupin County	10N	8W
Divernon Sangamon County	13N	5W
Griggsville Pike County	4S	3W
Rushville South Schuyler County	1N	1W
December		
Belle Rive Southwest Jefferson County	4S	4E
Cooperstown West Brown County	1S	2W
Herrick South Fayette County	8N	2E
Royalton Franklin County	7S	1E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1981										
Jan.	45	0	1	46	0	39	16	7	108	2,035
Feb.	138(4)	0	7(1)	145(5)	0	55	19	6	230	1,799
Mar.	109(3)	0	9	106	12(3)	45	21	5	177	2,223
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,143
May	122(4)	0	12	131(4)	3	45	18	5	203	2,044
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	2,113
July	89	0	8	96	1	55	24	15	190	2,192
Aug.	95	0	4	98	1	50	17	4	169	2,150
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	2,182
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,244
Nov.	186(1)	1	10	197(1)	0	98	24	11	331	2,124
Dec.	329(2)	1	6	325(2)	11	128	47	18	520	2,242
	1,728(22)	4	94(3)	1,777(21)	49(4)	843	314	119	3,074	25,490
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	98(1)	0	9	93(1)	14	44	22	10	170	1,684
Mar.	131(1)	1	4	136(1)	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	53	13	14	231	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	0	3	95	0	49	15	11	170	2,528
Sept.	233	0	11	244	0	143	46	17	450	2,512
Oct.	154(1)	1	7	160(1)	2	84	20	21	286	2,554
Nov.	198(1)	3(1)	13	212(2)	2	82	18	24	338	2,465
Dec.	198(1)	4	12	214(1)	0	100	25	27	367	2,545
	1,631(9)	11(1)	75	1,687(10)	30	832	243	185	2,957	27,833

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through September 1982 are from reports received directly from crude oil gathering companies. The figures for October, November, and December 1982 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, December 1982

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	New Holes D&A	OWWO D & A to Prod.	Conversions: New	Were Prod.	Others	Structure Tests
Adams	6	5	1	4	-	-	-	-	-
Bond	1	1	-	1	-	-	-	-	-
Brown	79	11	3	8	-	-	-	-	-
Christian	3	-	-	-	-	-	-	-	-
Clark	2	20	10	6	-	4	-	-	-
Clay	34	25	15	10	-	-	-	-	-
Clinton	1	4	3	1	-	-	-	-	-
Crawford	43	44	30†	6	-	8	-	-	-
Cumberland	3	3	-	3	-	-	-	-	-
Edgar	-	2	-	2	-	-	-	-	-
Edwards	17	25	15	9	-	1	-	-	-
Effingham	-	1	-	1	-	-	-	-	-
Fayette	12	10	6	3	-	1	-	-	-
Franklin	4	7	5	2	-	-	-	-	-
Gallatin	2	5	2	3	-	-	-	-	-
Hamilton	5	6	3	3	-	-	-	-	-
Jackson	2	1	-	1	-	-	-	-	-
Jasper	12	27	17	10	-	-	-	-	-
Jefferson	15	21	10	11	-	-	-	-	-
Johnson	1	-	-	-	-	-	-	-	-
Lawrence	9	41	13	4	-	24	-	-	-
Macon	6	9	6	3	-	-	-	-	-
Macoupin	2	3	-	2	-	1	-	-	-
Madison	2	3	2	-	-	1	-	-	-
Marion	10	17	9	8	-	-	-	-	-
Monroe	1	3	2	-	-	1	-	-	-
Montgomery	-	1	-	1	-	-	-	-	-
Moultrie	-	2	-	2	-	-	-	-	-
Peoria	1	-	-	-	-	-	-	-	-
Perry	1	2	1	1	-	-	-	-	-
Pike	3	2	-	1	-	1	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	20	18	9	9	-	-	-	-	-
St. Clair	2	1	-	1	-	-	-	-	-
Saline	7	3	2	1	-	-	-	-	-
Sangamon	6	1	-	1	-	-	-	-	-
Schuyler	11	-	-	-	-	-	-	-	-
Shelby	2	-	-	-	-	-	-	-	-
Union	1	1	-	1	-	-	-	-	-
Wabash	13	19	11	8	-	-	-	-	-
Washington	1	5	2	3	-	-	-	-	-
Wayne	36	35	24	11	-	-	-	-	-
White	27	22	14	8	-	-	-	-	-
Williamson	3	2	-	2	-	-	-	-	-
	406	409	215	152	-	42	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, November 27, 1982 through December 24, 1982.

†Includes 1 gas well.

TABLE IV

Drilling by Counties, Natural Gas Storage, December 1982

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
Livingston	- / -	1 / 1	1 / 1	- / -	- / -	- / -

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
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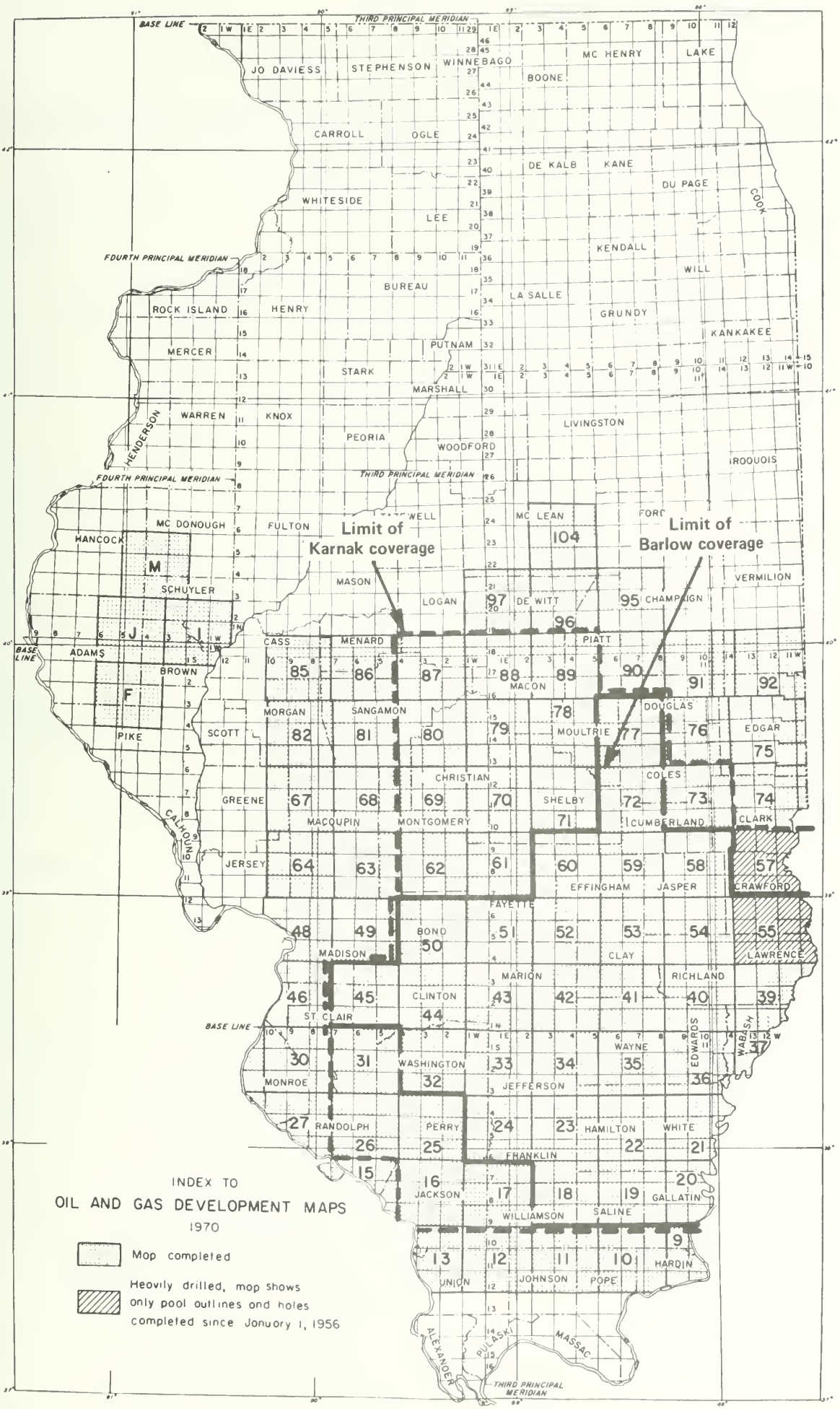
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
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LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
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MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
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MACON
MORGAN
SANGAMON
DOUGLAS
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SCOTT
MOULTRIE
EDGAR
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SHELBY
CUMBERLAND
CLARK
MACOUPIN
MONTGOMERY
CALHOUN
JERSEY
EFFINGHAM
JASPER
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CLINTON
ST. CLAIR
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WABASH
WASHINGTON
MONROE
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PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
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WELLS COMPLETED FROM NOVEMBER 27 TO DECEMBER 24, 1982

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

23, SE SE SE. Triple G Oil Co., Ltd. #1 Hufnagel. Spd. 10-2-82. Comp. 10-5-82. TD 702'. D&A. Silurian, top not available. WN - Kellerville.

25, SW SE NW. Triple G Oil Co., Ltd. #2 Hillebrenner. Spd. 9-3-82. Comp. 11-10-82. TD 692'. D&A. Silurian, top 673'. Kellerville.

36, NE SE NW. M & H Well Drlg. #3 Babcock-Stevens. Spd. 9-1-82. Comp. 12-14-82. TD 680'. D&A. Silurian, top not available. Kellerville.

2S, 5W

1, SE SW SE. Triple G Oil Co., Ltd. #1 Fearneyhough. Spd. 9-28-82. Comp. 10-10-82. TD 637'. IP 50 BOP. Silurian, top 636'. Kellerville.

2, NW SE NW. Triple G Oil Co., Ltd. #1 Maurice & A.M. Roy. Spd. 10-6-82. Comp. 10-27-82. TD 662'. D&A. Silurian, top 640'. Kellerville.

BOND COUNTY

5N, 4W

17, NW NW SE. CEJA Corp. #1 Frederking. Spd. 6-14-82. Comp. 6-16-82. TD 740'. D&A. Pennsylvanian, top not available. WN - Old Ripley.

BROWN COUNTY

1S, 2W

28, SE NW SW. Sterling Oil & Gas #1 Paul Reische. Spd. 7-20-82. Comp. 10-9-82. TD 643'. IP 4.7 BOP/5 BW. Silurian, top 598'. DISCOVERY OF COOPERSTOWN WEST.

1S, 3W

9, NW NW NE. Edward C. Koch #1 Koch. Spd. 9-8-82. Comp. 9-9-82. TD 980'. D&A. Trenton, top 899'. WF.

20, 330'SL, 400'EL, SW SW. George M. Shoots #1 N. Wear. Spd. 6-15-82. Comp. 6-16-82. TD 725'. D&A. Silurian, top not available. WN - Buckhorn East.

31, NW NE NW. Calhoun Research & Development #7 Crooks. Spd. 6-12-82. Comp. 10-27-82. TD 586'. D&A. Silurian, top 560'. Buckhorn East.

31, SW NW NE. Texas Gas & Oil Co. #3 Still. Spd. 8-6-82. Comp. 8-8-82. TD 651'. D&A. Silurian, top 620'. Buckhorn East.

32, NW NW NE. Calhoun Research & Development #5 Sorrells. Spd. 6-4-82. Comp. 6-8-82. TD 651'. Oil producer, IP not available. Silurian, top 624'. Buckhorn East.

1S, 4W

35, SE NE NE. Robert E. Utter #1 Hofsess Northfork. Spd. 5-20-82. Comp. 10-29-82. TD 685'. IP 2 BOP. Silurian, top not available. Buckhorn East.

2S, 3W

6, NW SE SW. Jasper Oil Prod., Inc. #2 Newenham. Spd. 6-25-82. Comp. 8-13-82. TD 636'. D&A. Silurian, top not available. WN - Budkhorn East.

11, SE SW SW. Rocket Petroleum #2 D. Smith. Spd. 6-28-82. Comp. 6-29-82. TD 526'. D&A. Silurian, top not available. WF

BROWN COUNTY (Cont'd.)

2S, 4W

1, SE NE NE. Heissinger Resources, Ltd. #1 Roate. Spd. 7-1-82. Comp. 7-2-82. TD 697'. D&A. Silurian, top not available. Buckhorn East.

1, SW NE NE. Heissinger Resources, Ltd. #2 Roate. Spd. 7-3-82. Comp. 7-3-82. TD 697'. D&A. Silurian, top not available. Buckhorn East.

CLARK COUNTY

9N, 13W

7, SE SE SE. Knierim Co., Inc. #1 Phillip & Carol Brown. Spd. 7-23-82. Comp. 7-29-82. TD 1043'. D&A. Mississippian, top not available. Martinsville.

8, SE SW SW. Glennard Bunton #1 Connelly. Spd. 11-5-82. Comp. 11-11-82. TD 730'. D&A. Pennsylvanian, top not available. Martinsville.

8, SW NE SW. Glennard Bunton #1 Kenneth Wolfe. Spd. 11-19-82. Comp. 11-29-82. TD 855'. D&A. Pennsylvanian, top not available. Martinsville.

9N, 14W

24, NE SW NE. John Traub #1 Harold Briggs. Spd. 2-1-82. Comp. 11-16-82. TD 750'. D&A. McClosky, top not available. Martinsville.

34, 285'NL, 140'WL, SE NE. Gary Energy Corp. #FP21 Bruner. Spd. 5-21-79. Comp. 4-28-81. TD 559'. IP 0.6 BOP/72 BW. Partlow, top not available. Johnson South.

34, 220'NL, 35'EL, NE SE NE. Gary Energy Corp. #GP 21 I. H. Burner. Spd. 11-14-80. Comp. 8-21-82. TD 572'. IP 0.2 BOP/17 BW. Partlow, top not available. Johnson South.

10N, 13W

18, SW NE NW. Larry Jack Hightshoe #1 William Roan. Spd. 8-10-82. Comp. 9-30-82. TD 700'. IP 6 BOP/2 BW. Pennsylvanian, top not available. Martinsville.

18, 330'NL, 430'WL, NW NE NW. Larry Jack Hightshoe #2 William Roan. Spd. 7-10-82. Comp. 7-25-82. TD 700'. IP 4 BOP/2 BW. Pennsylvanian, top not available. EXTENSION TO MARTINSVILLE.

10N, 14W

14, 570'NL, 30'EL, SE SE NW. Clifford R. Smith #5 Clifford Smith. Spd. 6-15-82. Comp. 8-12-82. TD 490'. IP 0.5 BOP/0.5 BW. Casey, top 486', Shot. Johnson North.

11N, 11W

32, SW SE NW. Hartex Explor. #1-32 Pumphrey. Spd. 11-10-82. Comp. 11-23-82. TD 1580'. D&A. Salem, top 1522'. WF.

11N, 14W

10, C NW NW. Max Knierim #1 S. W. Daughhetee. Spd. 8-10-82. Comp. 9-12-82. TD 475'. Water input. St. Louis, top 332'. Westfield.

10, SW NW NW. Max Knierim #2 S. W. Daughhetee. Spd. 7-15-82. Comp. 8-19-82. TD 500'. IP 8 BOP/40 BW. St. Louis, top 337', Shot. Westfield.

10, NW NW NW. Max Knierim #3 S. W. Daughetee. Spd. 8-2-82. Comp. 8-28-82. TD 475'. IP 2 BOP/20 BW. St. Louis, top 332'. Westfield.

10, NE NW NW. Max Knierim #4 S. W. Daughetee. Spd. 9-10-82. Comp. 10-5-82. TD 435'. IP 5 BOP/100 BW. St. Louis, top 350', Shot. Westfield.

22, NE NW NW. Redman Prod. Co. #1 Edington. Spd. 6-7-82. Comp. 6-9-82. TD 511'. D&A. Pennsylvanian, top 426'. Westfield.

CLARK COUNTY (Cont'd.)

12N, 14W

32, 220'SL, 220'WL, NW SE SW. John H. Ryan #13 Endsley. Spd. 8-1-82. Comp. 10-12-82. TD 415'. IP 1.5 BOP/10 BW. Mississippian, top not available. Westfield.

32, 900'SL, 220'WL, SE. John H. Ryan #17 Endsley. Spd. 7-28-81. Comp. 10-10-82. TD 410'. IP 2 BOP/15 BW. L. Mississippian, top not available. Westfield.

32, 480'NL, 660'WL, NE NE. John H. Ryan #A-1 Ensley. Spd. 9-2-82. Comp. 10-2-82. TD 478'. Water input. L. Mississippian, top not available. Westfield.

32, C NW SE. John H. Ryan #B-3 Endsley. Spd. 7-11-82. Comp. 7-15-82. TD 420'. Water input. L. Mississippian, top not available. Westfield.

32, 15'NL, 440'EL, SE SE SW. John H. Ryan #A-1 Ron Gilbert. Spd. 9-15-82. Comp. 9-29-82. TD 410'. Water input. L. Mississippian, top not available. Westfield.

CLAY COUNTY

2N, 5E

9, NW NE NW. Hocking Oil Co., Inc. #1 Campbell-Spicer Unit. Spd. 8-20-82. Comp. 10-25-82. TD 4750'. IP 15 BOP/trace of water. Devonian, top 4502', Acid. Xenia.

3N, 6E

12, NE SE SW. Ada Oil Co. #1 D. Casey Estate. Spd. 8-10-82. Comp. 8-15-82. TD 3086'. D&A. McClosky, top 3016'(?). Sailor Springs Cons.

3N, 7E

4, SE NW SW. Franklin Prod. & Devel. Co. #2 Delaney. Spd. 8-15-82. Comp. 10-5-82. TD 3552'. IP 22BOP/70 BW. Aux Vases, top 2880', Frac; Salem, top 3239'. Sailor Springs Cons.

4, SE SW NW. Franklin Prod. & Devel. Co. #1 E. Triplett. Spd. 8-24-82. Comp. 10-25-82. TD 3560'. IP 26 BOP/70 BW. Aux Vases, top 2877', Frac.; Salem, top 3246'. Sailor Springs Cons.

13, NE SW NW. Bangert Oil & Land Devel. Corp. #1A E. M. Bangert. Spd. 9-9-82. Comp. 9-25-82. TD 3000'. IP 38 BOP/2 BW. Spar Mountain, top 2986', Acid. Sailor Springs Cons.

3N, 8E

Irr. 30, 330'SL, 330'WL, NE NE. J. W. Rudy Co. #1 M. Duff. Spd. 10-15-82. Comp. 12-21-82. TD 3127'. IP 8 BOP/25 BW. Benoist, top 2922', Frac. Clay City Cons.

34, 330'SL, 745'EL, NE NE. Midwest Oil Prod. #2 Stanford-Chaffin. Spd. 8-4-82. Comp. 9-17-82. TD 3092'. IP 70 BOP. Aux Vases, top 2910, Acid. Clay City Cons.

4N, 6E

20, 330'SL, 430'WL, SE SW. K Oil Inc. #5B Schoonover. Spd. 9-30-82. Comp. 11-24-82. TD 2870'. IP 14 BOP/20 BW. Renault, top 2720', Frac. Louisville. This well was erronously run as D&A in the Oct. 1982 Drlg. Report.

4N, 7E

16, NW SE NW. Gator Oil Co. #1 Dale Murphy. Spd. 12-10-82. Comp. 12-28-82. TD 2951'. D&A. Ste. Genevieve, top 2933'. Sailor Springs Cons.

18, SW SW NE. F. Lowell Hagen #1 Clifton. Spd. 5-15-82. Comp. 10-15-82. TD 3490'. Oil Producer, IP not available. Aux Vases, top not available. EXTENSION TO SAILOR SPRINGS CONS.

CLAY COUNTY (Cont'd.)

4N, 8E

9, SE NE NE. Gayle Holden Nevergall #1 F. Hinterscher. Spd. 11-11-82. Comp. 11-16-82. TD 3110'. D&A. McClosky, top 3008'. Ingraham Cons.

10, NW SW SW. John B. Murvin #1-A Rauch. Spd. 10-26-82. Comp. 12-21-82. TD 3013'. D&A. Spar Mountain, top 3003'. Ingraham Cons.

12, NW NW NW. Fryburger Prod. Co., Inc. #5 Lybarger #5. Spd. 10-1-82. Comp. 10-29-82. TD 3046'. IP 35 BOP/45 BW. Aux Vases, top 2898', Frac. Ingraham Cons.

16, NW SE SE. Barak Oil Corp. #1 Thomann-Rauch Unit. Spd. 11-19-82. Comp. 11-24-82. TD 3105'. D&A. Spar Mountain, top 2999'. Passport West.

21, SW NW NE. E. S. Invest., Inc. #1 Hugh Kessler. Spd. 10-12-82. Comp. 10-19-82. TD 3060'. D&A. Spar Mountain, top 3030'. WN - Passport West.

27, NE NE SE. Geneva Energy Co. #1 Buerster. Spd. 10-26-81. Comp. 6-10-82. TD 3692'. IP 30 BOP/150 BW. Salem, top 3456', Acid. Pixley.

27, NW SW SW. Daryle S. Lambert #1 A. Laughton. Spd. 12-8-82. Comp. 12-28-82. TD 3733'. D&A. Salem, top 3324'. Sailor Springs East.

28, NE NW SW. E. S. Invest., Inc. #1 Payne. Spd. 7-23-82. Comp. 7-28-82. TD 3470'. D&A. Salem, top 3360'. Sailor Springs East.

29, SE SE SE. E. S. Invest., Inc. #3 J. Brown. Spd. 6-7-82. Comp. 12-28-82. TD 3450'. IP 65 BOP. Spar Mountain, top 3015'. Sailor Springs East.

32, NW SE NE. E. S. Invest., Inc. #5 Brown. Spd. 8-20-82. Comp. 12-28-82. TD 3060'. IP 65 BOP. Spar Mountain, top 3022'. Sailor Springs East.

32, NE NW NE. E. S. Invest, Inc. #1 Cooper. Spd. 5-25-82. Comp. 12-28-82. TD 3470'. IP 38 BOP. Spar Mountain, top 3018'. Sailor Springs East.

33, NW NW NW. E. S. Invest., Inc. #1 West. Spd. 9-6-82. Comp. 12-28-82. TD 3063'. IP 6 BOP. Spar Mountain, top 3022, Acid. Sailor Springs East.

5N, 6E

11, SW NE SW. McKinney Oil Prod., Inc. #1 Mellendorf. Spd. 10-22-82. Comp. 11-30-82. TD 2880'. D&A. Ste. Genevieve, top 2773'. Hord

5N, 7E

12, SE NE NE. Humbolt Oil. Inc. #1 Sparling. Spd. 8-9-82. Comp. 8-16-82. TD 3650'. D&A. Salem, top 3351'. Sailor Springs Cons.

24, NW SW SE. J.E.M. Oil Co. #2 G. Workman. Spd. 5-17-82. Comp. 9-24-82. TD 2985'. IP 2 BOP. Cypress, top 2791', Acid. Sailor Springs Cons.

5N, 8E

Irr. 31, 330'SL, 550'EL, NE NE. Tony Evans #1 Bryant. Spd. 7-13-82. Comp. 8-7-82. TD 2590'. IP 8 BOP/8 BW. Cypress, top not available, Frac. Sailor Springs Cons.

CLINTON COUNTY

1N, 3W

11, SE SW NW. Robben & Palm Oil & Gas Dev. #1 William & Mary Schwarze. Spd. 7-5-82. Comp. 12-21-82. TD 1099'. D&A. Cypress, top 1099'. Carlyle South.

2N, 2W

28, SW SW SW. Dolores C. Robben #1 R. & S. Bros., Inc. Spd. 10-21-82. Comp. 12-21-82. TD 1285'. IP 4 BOP/15 BW. Benoist, top 1258'. Huey.

29, SE SE SE. Dolores C. Robben #2 R. & S. Bros. Spd. 11-12-82. Comp. 12-21-82. TD 1273'. IP 4 BOP/60 BW. Benoist, top 1261'. Huey.

32, NW NE SE. Dolores C. Robben #1 A. R. Owens. Spd. 8-30-82. Comp. 10-15-82. TD 1264'. IP 15 BOP/2 BW, Benoist, top not available. Huey.

CRAWFORD COUNTY

5N, 11W

8, NW SW NE. B. W. Bell #3A Clarence J. Bell. Main Cons. This well has not been drilled. It was reported as a producer in the Nov. 1981 Drlg. Report.

17, C SW SE. Extrapolation, Ltd. #WI-1 Stevenson. Spd. 9-10-82. Comp. 11-25-82. TD 1000' est. Water input. Robinson, top not available. Main Cons.

17, NW SW SE. Extrapolation, Ltd. #4 Bennie Stevenson. Spd. 12-20-81. Comp. 12-22-81. TD 1010'. IP 1 BOP. Robinson, top not available. Main Cons.

17, SW NW SE. Extrapolation, Ltd. #6 Bennie Stevenson. Spd. 9-27-82. Comp. 9-30-82. TD 1006'. IP 1 BOP. Robinson, top not available. Main Cons.

5N, 12W

Irr. 1, 330'NL, 400'WL, SW. Interstate Explor. Fund, Inc. #1 Brashear. Spd. 1-29-80. Comp. 12-28-82. TD 1675'. Temp. abd. McClosky, top 1656'. Main Cons.

Irr. 5, 330'SL, 330'EL, NE NW. Charles L. Siler #14 Charles Siler. Spd. 9-12-82. Comp. 12-7-82. TD 978'. IP 8 BOP. Robinson, top 920', Frac. Main Cons.

6, 360'SL, 360'EL, SE. Daniel R. Leavell #4 W. C. Bryant. Spd. 5-2-80. Comp. 5-15-80. TD 1223'. IP 3 BOP/5 BW. Robinson, top not available, Frac. Main Cons.

6, SW SE NE. Charles L. Siler #18 R. J. Kent. Spd. 10-2-82. Comp. 12-7-82. TD 1010'. IP 12 BOP. Robinson, top 850', Frac. Main Cons.

7, C NE SE. Energy Res. of Ind., Inc. #LW-6 Crebs. Spd. 7-16-82. Comp. 7-27-82. TD 1316'. Water input. Pennsylvanian, top 1264', Frac. Main Cons.

9, NW NW SW. Fair-Rite Products Corp. #4 Fair-Rite. Spd. 7-6-82. Comp. 8-4-82. TD 960'. Shut-in gas well. Pennsylvanian, top 722'. Main Cons.

Irr. 17, 330'NL, 330'EL, SW SE. M & L Well Service, Inc. #2 Mefford-Seed. Spd. 7-21-82. Comp. 8-25-82. TD 1738'. D&A. McClosky, top 1660'. Main Cons.

5N, 13W

11, 330'NL, 360'EL, SE NE. Vette Energy Corp. #1 Anna Baker. Spd. 4-21-82. Comp. 12-14-82. TD 1000'. IP 2 BOP, Robinson, top 934', Frac. Main Cons.

6N, 12W

6, SE SW SW. Carl M. Hubbartt #1 E. Rich. Spd. 12-17-81. Comp. 12-18-81. TD 970'. D&A. Pennsylvanian, top not available. Main Cons.

Irr. 16, 330'SL, 450'EL, SW SE. Mark Putnam, Inc. #4 Putnam. Spd. 6-20-82. Comp. 7-7-82. TD 1050' est. Oil producer, IP not available. Robinson, top 934'. Main Cons.

20, C NE SE. KMRW Oil Co. #W-1 Bessie Lowrence. Spd. 4-18-82. Comp. 4-30-82. TD 1010'. Water input. Robinson, top not available, Frac. Main Cons.

36, NE SE NE. KMRW, Inc. #2 William Wells et ux. Spd. 10-7-81. Comp. 10-12-81. TD 1006'. IP 4 BOP. Robinson, top 1000', Frac. Main Cons. Replaces permit #15570 issued 8-12-81 for the William Wells #2.

6N, 13W

7, 667'NL, 683'WL, NW. Crete Oil Invest., Inc. #1-WI Aten. Spd. 7-19-82. Comp. 9-1-82. TD 1075'. IP 3 BOP/10 BW. Robinson, top 1017', Frac. Main Cons.

7, 669'NL, 2047'WL, NW. Crete Oil Invest., Inc. #3-WI Aten. Spd. 7-24-82. Comp. 8-28-82. TD 1070'. Water input. Robinson, top 980', Frac. Main Cons.

12, SW SW NW. John R. Messe, Jr. & Cora E. Meese #1 John Robert, Sr. or Cora E. Meese. Spd. 7-15-82. Comp. 9-12-82. TD 1071'. IP 5 BOP/5 BW. Robinson, top not available. Main Cons.

16, 2620'NL, 660'WL, SE. Marathon Oil Co. #OB-4A J. W. Good. Spd. 8-18-81. Comp. 8-27-81. TD 1007'. Observation. Robinson, top 900'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

25, 660'SL, 30'EL, SW. Three Star Drlg. & Prod. Co., Inc. #JW-15 Jessie Richart. Spd. 10-14-82. Comp. 10-15-82. TD 1028'. D&A. Robinson, top 838'. Main Cons.

7N-12W

Irr. 4, 330'SL, 330'EL, NE SW. Ralan Oil Co., Inc. #1 Alan Blair. Spd. 2-17-82. Comp. 12-21-82. TD 1148'. Temp. abd. Robinson, top 1083'. Main Cons.

7, NE NE NE. Vette Energy Corp. #1 Fleek-Young et al. Spd. 7-12-82. Comp. 8-24-82. TD 1030'. Oil well, IP not available. Robinson, top 993', Frac. Main Cons.

Irr. 8, 433'SL, 874'WL, SE. Marathon Oil Co. #C-7 D. C. Wilson. Spd. 7-20-82. Comp. 7-27-82. TD 1134'. Water input. Robinson, top 1050'. Main Cons.

Irr. 8, 10'NL, 10'EL, SE SE. Marathon Oil Co. #E-6 D. C. Wilson. Spd. 7-6-82. Comp. 7-12-82. TD 1143'. Water input. Pennsylvanian, top 1030', Frac. Main Cons.

9, NW SE SW. Triple B Oil Prod., Inc. #2 R. S. Bradbury. Spd. 6-14-82. Comp. 10-12-82. TD 1185'. Oil producer, IP not available. Robinson, top 1102. Main Cons. Replaces permit #14447 issued 5-29-81.

9, SE NE SW. Triple B Oil Prod., Inc. #4 R. W. Bradbury. Spd. 6-21-82. Comp. 10-12-82. TD 1165'. Oil producer, IP not available. Robinson, top 1096', Frac. Main Cons. Replaces permit #14449 issued 5-29-81.

9, SE SE SW. Triple B Oil Prod., Inc. #6 Bradbury. Spd. 6-7-82. Comp. 10-12-82. TD 1175'. Oil producer, IP not available. Robinson, top 1096'. Main Cons.

9, SE SW SW. Triple B Oil Prod., Inc. #8 Bradbury. Spd. 5-19-82. Comp. 10-12-82. TD 2250'. Oil producer, IP not available. Robinson, top 1063', Frac. Main Cons.

9, NW SW SW. Triple B Oil Prod., Inc. #10 Bradbury. Spd. 5-17-82. Comp. 10-12-82. TD 1120'. Oil producer, IP not available. Robinson, top 1034'. Main Cons.

16, NE SE NW. Irvin Oil Co. #1 Carl M. Catt. Spd. 7-8-82. Comp. 12-14-82. TD 998'. IP 3 BOP/some water. Robinson, top 972'. Main Cons.

7N, 13W

19, 1043'NL, 937'EL, SW SE. Marathon Oil Co. #23 C. B. Mouser. Spd. 8-5-82. Comp. 10-29-82. TD 1080'. IP 55 BOP/79 BW. Robinson, top 880', Frac. Main Cons.

19, 990'NL, 345'EL, NE SW SE. Marathon Oil Co. #24 C. B. Mouser. Spd. 8-10-82. Comp. 10-1-82. TD 1080'. IP 0.6 BOP/39 BW. Robinson, top 885', Frac. Main Cons.

21, NW SE SE. Daniel R. Leavell #15 C. L. Dees. Spd. 7-13-82. Comp. 7-26-82. TD 1042'. IP 3 BOP/5 BW. Robinson, top not available, Frac. Main Cons.

21, NE SE SE. Daniel R. Leavell #16 C. L. Dees. Spd. 7-6-82. Comp. 7-16-82. TD 1045'. IP 3 BOP/5 BW. Robinson, top not available. Main Cons.

27, SE NW NE. Daniel R. Leavell #3 Davis-Dees-Bruner. Spd. 10-12-82. Comp. 10-22-82. TD 1017'. IP 3 BOP/5 BW. Robinson, top not available, Frac. Main Cons.

19, 51'NL, 662'WL, SE. Marathon Oil Co. #J-21 J. W. Shumaker. Spd. 12-18-81. Comp. 2-6-82. TD 1518'. Water input. Robinson, top 902', Frac.; Benoist, top 1352', Frac.; Renault, top 1388', Frac. Main Cons.

26, C S/2 NW NW. Triple C Oil Co. #2 C. M. Davis. Spd. 9-22-82. Comp. 12-14-82. TD 945'. IP 20 BOP. Robinson, 930', Frac. Main Cons.

33, NE NW SE. L. C. Neely #2 A. P. Woodworth. Spd. 11-10-82. Comp. 12-28-82. TD 971'. IP 50 BOP/some water. Robinson, top 906', Frac. Main Cons.

33, NW SW NE. L. C. Neely #3 A. P. Woodworth. Spd. 11-18-82. Comp. 12-28-82. TD 982'. IP 60 BOP/lots of gas. Robinson, top 873', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

8N, 12W

17, 990'SL, 970'EL, SE. Quinn Energy Corp #1-C Edna Kirk Estate et al. Spd. 12-6-81. Comp. 5-5-82. TD 1082'. IP 30 BOP. Robinson, top 1026', Frac. Main Cons.

29, NE SW SE. Clarence A. Schutte #3 Clarence A. & Arlene M. Shutte. Spd. 8-27-82. Comp. 9-8-82. TD 1049'. D&A. Pennsylvanian, top not available. Main Cons.

8N, 13W

25, NW NW NE. Daniel R. Leavell #6 Waggoner. Spd. 5-31-80. Comp. 6-12-82. TD 1061'. IP 3 BOP/5 BW. Robinson, top not available, Frac. Main Cons.

8N, 14W

25, NE SW SW. Dean Bond #2A Kenneth Ping. Spd. 1-20-81. Comp. 12-21-81. TD 1228'. IP 8 BOP. Cypress, top 1223, Frac. Bellair.

36, NW NE NW. Bond Oil Prod. #1 D. Purcell. Spd. 12-5-81. Comp. 12-21-82. TD 1461'. IP 6 BOP. McClosky, top 1442', Frac. Bellair.

CUMBERLAND COUNTY

9N, 9E

13, NW NW SW. Mason Oil Co. #1 Harold Dillier. Spd. 7-25-81. Comp. 11-30-82. TD 4315'. D&A. Devonian, top 4020'. WF.

17, NW SW SE. Mason Oil Co. #1 Barkley. Spd. 8-10-81. Comp. 11-30-82. TD 4360'. D&A. Devonian, top 4005'. WF.

9N, 10E

33, SW SW SW. Mason Oil Co. #1 Ray Swick. Spd. 6-25-81. Comp. 11-30-82. TD 4810'. D&A. Chouteau, top 3720'. WF.

EDGAR COUNTY

13N, 12W

14, SW NE SW. Charles E. Watters #1 Jos Hasler. Spd. 8-4-82. Comp. 8-8-82. TD 2290'. D&A. Geneva, top 2267'. WF.

15N, 12W

26, SW SE NE. Watters Oil & Gas Co. #1 Moody. Spd. 11-13-82. Comp. 11-16-82. TD 2107'. D&A. Silurian, top 2045'. WF.

EDWARDS COUNTY

1N, 10E

20, C E/2 NW SW. Hite Operating, Inc. #1 Hubert Weber. Spd. 9-15-82. Comp. 10-22-82. TD 3350'. IP 7 BOP. Ohara, top 3230', Acid. Maple Grove Cons.

28, SE NE NE. Viking Oil Co. #1 Ahlfeld-Clodfelter. Spd. 11-15-82. Comp. 11-21-82. TD 3387'. D&A. McClosky, top 3325'. Maple Grove South Cons.

33, NW NE NE. William Terrell #1 Herschel Reid. Spd. 8-30-82. Comp. 9-5-82. TD 3400'. D&A. McClosky, top 3305'. Maple Grove South Cons.

1N, 14W

8, 330'NL, 430'WL, SW. Fryburger Prod. Co., Inc. #1 Hedrick. Spd. 3-22-82. Comp. 5-11-82. TD 3822'. IP 43 BOP/60 BW. McClosky, top 3104', Acid; Benoist, top 2849', Frac. Parkersburg South.

8, SE NE SW. Kenneth Schlagel #1 G. Jibben. Spd. 3-1-82. Comp. 4-4-82. TD 3755'. IP 12 BOP/30 BW. Salem, top 3689'. Parkersburg South.

EDWARDS COUNTY (Cont'd.)

1N, 14W

8, 330'NL, 370'WL, SW SE. Kenneth Schlagel #2 E. Maas. Spd. 3-10-82. Comp. 4-16-82. TD 3740'. IP 5 BOP/45 BW. Salem, top 3685'. Parkersburg South.

17, 100'NL, 990'WL, NE. Taylor Drlg. Co. #1-SWD Estelle Gawthrop. Spd. 3-22-82. Comp. 3-28-82. TD 2511'. SWD. Tar Springs, top 2210'. Parkersburg Cons.

Irr. 18, 330'SL, 330'WL, NE NE. Amosoil, Inc. #1 King Comm. Spd. 6-11-82. Comp. 7-8-82. TD 3165'. IP 30 BOP/30 BW. Benoist, top 2880'. Parkersburg Cons.

Irr. 19, 330'SL, 1040'EL, NW NW. RG & P Petro., Inc. #3 Gerald Rich. Spd. 9-20-82. Comp. 9-25-82. TD 3210'. D&A. McClosky, top 3093'. Parkersburg Cons.

32, SE SE SE. Cimarron Oil Corp. #1 Raymond Reisinger. Spd. 8-3-82. Comp. 8-9-82. TD 3700'. D&A. Salem, top not available. WN - Bone Gap East.

2N, 10E

35, 460'NL, 330'WL, SE SE. Geneva Energy Co. #2-B Miller. Spd. 8-6-82. Comp. 9-11-82. TD 3825'. IP 2 BOP/50 BW. Salem, top 3804'. Parkersburg Cons.

2N, 14W

Irr. 31, 360'SL, 330'WL, SE NW. Bernard Podolsky #1 Judge "A". Spd. 6-2-82. Comp. 11-19-82. TD 4001'. IP 3.5 BOP/5 BW. Cypress, top 2879', Frac. Parkersburg Cons.

1S, 10E

10, SW NE SW. J & N, Inc. #1 Patty Rigg et al. Spd. 10-15-82. Comp. 10-23-82. TD 3450'. D&A. McClosky, top 3342'. Maple Grove South Cons.

1S, 11E

Irr. 19, 330'SL, 330'WL, NW NW. George & Charles Hagen #1 Evans-Redpath. Spd. 1-20-82. Comp. 5-3-82. TD 3213'. IP 20 BOP/45 BW. Aux Vases, top 3076', Frac. Bone Gap Cons.

1S, 14W

Irr. 7, 330'SL, 660'EL, SE SW NE. Ring Oil Co. #2 R. Gill. Spd. 11-18-82. Comp. 12-21-82. TD 3200'. IP 10 BOP/3 BW. Ohara, top 3170', Frac. Bone Gap Cons.

32, NW NE NW. Van Fossan Oil Associates #1 T. L. Crackel. Spd. 11-10-82. Comp. 11-12-82. TD 3162'. D&A. McClosky, top 3132'. Albion Cons.

32, NE NE NW. Van Fossan Oil Assoc. #2 T. L. Crackel. Spd. 11-13-82. Comp. 12-14-82. TD 3151'. D&A. McClosky, top 3101'. Albion Cons.

32, NE SW NW. Legion Energy Corp. #1 Albert Rude. Spd. 11-18-82. Comp. 12-28-82. TD 3200'. D&A. Ste. Genevieve, top 3040'. Albion Cons.

2S, 10E

7, NW SE SW. B & T Explor., Inc. #1 L. Seifert. Spd. 10-1-82. Comp. 11-30-82. TD 3340'. IP 112 BOP. Ohara, top 3326'. Ellery North.

33, NW NE NE. Friend Energy Corp. #1 Curtis. Spd. 10-21-82. Comp. 12-14-82. TD 3382'. IP 30 BOP. Aux Vases, top 3164. Ellery East.

34, SW NW NE. Friend Energy Corp. #1 T. Hortin Comm. Spd. 10-14-82. Comp. 12-7-82. TD 3410'. IP 40 BOP. McClosky, top 3319'. Ellery East.

2S, 11E

Irr. 19, 330'NL, 330'WL, N/2 SE. Maybe Oil, Inc. #2 Lloyd Pollard. Spd. 11-13-82. Comp. 12-21-82. TD 3186'. IP 50 BOP. Benoist, top 2880', Acid & Frac. Albion Cons.

EDWARDS COUNTY (Cont'd.)

2S, 14W

5, NE NE SE. Hocking Oil Co., Inc. #1 Walker-Crackel. Spd. 9-16-82. Comp. 9-28-82. TD 3121'. IP 50 BOP. Aux Vases, top 2959', Acid. Browns South.

Irr. 6, 330'NL, 330'WL, NE SW SE. Donahue Oil Co. #2 Stanhope. Spd. 10-1-82. Comp. 10-4-82. TD 3192'. D&A. Ste. Genevieve, top 3056'. Albion C.

3S, 10E

14, NW NW NE. Schucker Explor., Inc. #1 Edward W. Hill. Spd. 10-26-82. Comp. 12-21-82. TD 3315'. IP 80 BOP/20 BW. Biehl, top 2043', Frac.; Benoist, top 3051', Frac. Albion Cons.

EFFINGHAM COUNTY

8N, 7E

27, SW SE SE. Energy Resources of Indiana, Inc. #2 Larry Schottman. Spd. 9-10-82. Comp. 10-1-82. TD 3117'. D&A. Salem, top 3054'. WN - Evers.

FAYETTE COUNTY

5N, 2E

16, NE NE SE. Shulman Bros., Inc. #1 Clarence Torbeck. Spd. 11-1-82. Comp. 11-29-82. TD 2900'(?). Junked hole. Osage, top 2790'. WF.

16, 330'NL, 430'EL, NE NE SE. Shulman Bros., Inc. #1A Clarence Torbeck. Spd. 12-1-82. Comp. 12-21-82. TD 3431'. D&A. Carper, top 3303'. WF.

5N, 4E

22, SE SE NW. J.E.M. Oil Co. #3 Sigrist. Spd. 7-7-82. Comp. 10-18-82. TD 2547'. IP 2 BOP. Spar Mountain, top 2470', Acid. Iola Cons.

6N, 3E

18, NW NW SE. New Spirit, Inc. #2 Hamill. Spd. 10-10-82. Comp. 11-13-82. TD 3086'. IP 35 BOP. Carper, top 3083'. St. James.

18, 443.6'SL, 330'WL, NW SE. New Spirit, Inc. #1 Hamill. Spd. 10-1-82. Comp. 11-6-82. TD 3104'. IP 65 BOP. Carper, top 3094', Frac. St. James.

7N, 3E

29, 418'NL, 230'WL, NE NW. Exxon Corp. #30 Lewis Ripley. Spd. 7-6-82. Comp. 7-11-82. TD 1601'. Observation. Cypress, top not available. Louden.

5N, 4E

SE SE NW. R.L.R. Develop., Inc. #1 Virginia Ernst. Spd. 8-2-82. Comp. 11-30-82. TD 2420'. IP 6 BOP. Benoist, top 2340'. Laclede.

8N, 2E

10, 175'SL, 990'WL, SE SE. Don Brewer #J-1 Adams. Spd. 7-1-82. Comp. 12-7-82. TD 3195'. IP 2 BOP. Devonian, top 3152'. DISCOVERY OF HERRICK SOUTH FIELD.

10, SE SW NE. Brewer Oil #1 Henry Jackson. Spd. 8-27-82. Comp. 8-30-82. TD 3300'. D&A. Geneva, top 3300'. WN - Herrick South.

8N, 3E

3, 660'SL, 735'EL, NE SE. Exxon Corp. #3 First State Bank. Spd. 9-20-82. Comp. 10-12-82. TD 1688'. IP 9 BOP/218 BW. Cypress, top 1450'; Paint Creek, top 1506'; Bethel, top 1536', Frac. Louden.

FRANKLIN COUNTY

5S, 3E

Irr. 19, 330'NL, 330'EL, SW. H & W Oil Co., Inc. #4 RLCD. Spd. 3-5-82. Comp. 10-25-82. TD 4690'. IP 55 BOP. Devonian, top 4642'. Whittington

FRANKLIN COUNTY (Cont'd.)

5S, 4E

8, SE SE NW. Prospect Petro. Corp. & Prospect Alpha Partnership #44-8 Hughes-Payne et al. Spd. 8-30-82. Comp. 10-25-82. TD 4050'. IP 161 BOP. Salem, top 3930', Frac. Taylor Hill.

6S, 2E

2, 480'SL, 440'EL, SE. Budmark Oil Co., Inc. #1 Stewart. Spd. 9-17-82. Comp. 10-7-82. TD 3035'. IP 130 BOP. St. Louis, top 2927'. Benton North.

6S, 3E

12, C S/2 NE SW. Dwight Brehm Res. #4 Odum-U.S. Steel. Spd. 11-13-82. Comp. 12-21-82. TD 5042'. IP 85 BOP. Ullin, top 3808'. Bessie.

7S, 1E

21, 330'SL, 840'WL, SW. Interstate Explor. Fund, Inc. & C. Howard Poole #1 Szabo. Spd. 11-1-82. Comp. 11-27-82. TD 4515'. IP 75 BOP/10 BW. Renault, top 2540'. DISCOVERY OF ROYALTON FIELD.

7S, 2E

6, 330'SL, 380'WL, NW SE. Budmark Oil Co., Inc. #1 Meadows. Spd. 9-28-82. Comp. 10-5-82. TD 2853'. D&A. McClosky, top 2816'. WN - Orient North.

7S, 4E

24, 330'NL, 400'EL, SW SE. Bennett Res., Inc. #1 Wittkamp. Spd. 10-26-82. Comp. 11-7-82. TD 3289'. D&A. McClosky, top 3256'. Dale Cons.

GALLATIN COUNTY

7S, 9E

21, NE SE NE. Richard W. Beeson #1 Hugh Hale. Spd. 7-13-82. Comp. 8-14-82. TD 3294'. IP 25 BOP/65 BW. Cypress, top 2637', Frac. Herald Cons.

22, NE SW NE. Richard W. Beeson #1 Jones. Spd. 11-4-82. Comp. 12-21-82. TD 2672'. IP 77 BOP. Cypress, top 2595', Acid. Herald Cons.

23, NE NW SW. Absher Oil Co. #3 T. H. Boyd. Spd. 11-1-82. Comp. 11-8-82. TD 3700'. D&A. Salem, top 3506'. Herald Cons.

8S, 8E

18, SW SW NE. Richard W. Beeson #2 Cox. Spd. 6-25-82. Comp. 6-26-82. TD 681'. D&A. Pennsylvanian, top not available. Eldorado East.

10S, 9E

6, NE NW SW. Louis H. Kapp, Jr. #1 Colbert. Spd. 8-23-82. Comp. 9-8-82. TD 2150'. D&A. Cypress, top not available. WF.

HAMILTON COUNTY

3S, 7E

20, SW SW SE. Meridian Oil & Gas, Inc. #1 Gary Roesch. Spd. 6-7-82. Comp. 6-20-82. TD 3905'. D&A. Salem, top 3805'. Aden South.

4S, 5E

30, SW NE SW. Homco, Ltd. #1 Koeberlein. Spd. 7-12-82. Comp. 9-24-82. TD 4366'. IP 75 BOP/20 BW. Ullin, top 4258', Acid. Dahlgren South. NEW PAY IN FIELD.

4S, 6E

12, NE SE NE. Steven A. Zanetis #1-D Leach. Spd. 10-24-82. Comp. 11-1-82. TD 3440'. D&A. McClosky, top not available. Blairsville West.

4S, 7E

7, 990'SL, 330'EL, SE. Art Buchanan F-2 Flannigan. Blairsville W. This well was not drilled. It was erronously reported as a producer and extension in the Dec. 1981 Drlg. Report.

HAMILTON COUNTY (Cont'd.)

6S, 5E

11, SW SE NE. L.M.C. Res., Inc. #2 Lloyd Darnell "A" Lse. Spd. 3-29-81. Comp. 6-29-81. TD 3313'. IP 11 BOP/20 BW. McClosky, top 3280'. Dale Cons.

6S, 7E

34, NE SE NE. Henry Fullop #2 Short. Broughton. This well has not been drilled. It was reported as a producer in the Aug. 1980 Drlg. Report.

7S, 5E

5, 480'NL, 330'WL, SW NW. Bennett Res., Inc. #1 Jackson. Spd. 10-1-82. Comp. 10-7-82. TD 3342'. IP 22 BOP/22 BW. Aux Vases, top 3272', Acid. Dale Cons.

7S, 6E

6, SE NW SE. Dwight Brehm Res. #1 Hawkins. Spd. 10-20-82. Comp. 12-14-82. TD 3380'. D&A. McClosky, top 3376'. WN - Dale Cons.

JACKSON COUNTY

7S, 2W

15, NE NE NE. Monjeb Minerals, Inc. #1 McMahan. Spd. 12-16-81. Comp. 12-30-81. TD 3400'. D&A. Devonian, top 3324'. WN - Vergennes.

JASPER COUNTY

6N, 9E

21, NW NW NW. John Baines, II #1 Dale Tate. Spd. 7-1-82. Comp. 7-8-82. TD 3231'. D&A. McClosky, top not available. WN - Bogota North.

21, SE SE NW. John Baines II #1 A & F Zumbahlen. Spd. 10-12-82. Comp. 10-13-82. TD 3229'. D&A. McClosky, top 3104'. WN - Bogota.

28, NW SW NW. Jensen Invest., Ltd. #1-A Merritt & Hazel Brown. Spd. 7-28-82. Comp. 11-2-82. TD 3157'. IP 36 BOP. McClosky, top 3105'. Bogota.

32, NE NE NE. Elmore Oil, Inc. #1 Paul McClure. Spd. 11-22-82. Comp. 12-14-82. TD 3199'. D&A. McClosky, top 3099'. Bogota.

6N, 10E

26, NW SW SW. Chester C. Modesitt #2 P. Zuber. Spd. 8-21-82. Comp. 10-2-82. TD 3362'. IP 41 BOP/40 BW. McClosky, top 2844', Frac. Clay City Cons.

7N, 9E

11, SE SE NE. Robert L. Runyon #1 M. Kibler. Spd. 8-17-82. Comp. 12-28-82. TD 2920'. D&A (SO). McClosky, top 2781'. Hidalgo South.

11, SW SW SE. Rom-Oil, Ltd. #1 L. Romack. Spd. 12-18-81. Comp. 12-31-81. TD 2902'. Oil well, IP not available. McClosky, top 2866'. EXTENSION TO HIDALGO SOUTH.

12, SE NE NE. L & W Gas & Oil Co. #1-A K & S Romack. Spd. 6-17-82. Comp. 7-15-82. TD 2828'. IP 88 BOP/20 BW. McClosky, top 2719', Frac. Hidalgo South.

12, NE SW SW. Bemor Petro., Inc. #1 Trainor & Webb, Inc. Spd. 7-27-82. Comp. 8-1-82. TD 2900'. D&A. McClosky, top not available. WN - Hidalgo South.

7N, 10E

5, SE SE SW. Parrish Production Co. #6-A F. Carpenter. Spd. 7-19-82. Comp. 8-5-82. TD 2804'. IP 15 BOP/40 BW. McClosky, top 2682', Frac. Hidalgo South.

5, NE SE SW. Parrish Prod. Co. #7-A F. Carpenter. Spd. 8-1-82. Comp. 8-17-82. TD 2802'. IP 22 BOP/40 BW. McClosky, top 2662', Acid & Frac. Hidalgo South.

Irr. 6, 330'SL, 330'WL, NE NW. Crude Oil, Inc. #2 John F. Jones. Spd. 10-8-82. Comp. 12-14-82. TD 2782'. IP 28 BOP/15 BW. McClosky, top 2791'. Hidalgo South.

JASPER COUNTY (Cont'd.)

7N, 10E

Irr. 6, 330'NL, 330'WL, NW SW. Mason Oil Co. #1 L. Ramey. Spd. 5-1-81. Comp. 11-30-82. TD 2825'. D&A. McClosky, top 2726'. Hidalgo South.

7, NW SW SW. Glennard Bunton #2 Bunton et al. Spd. 9-21-82. Comp. 10-17-82. TD 2879'. IP 76 BOP/25 BW. McClosky, top 2802', Frac. Hidalgo South.

7, NW SW NE. Parrish Prod. Co. #4 Art Cummins. Spd. 6-12-82. Comp. 8-1-82. TD 2845'. IP 4 BOP/20 BW. McClosky, top 2742', Frac. Hidalgo South.

18, SE NE NW. Lincoln-Way Energy Corp. #1 Elza Guerretaz. Spd. 11-5-82. Comp. 12-14-82. TD 2920'. IP 25 BOP. McClosky, top 2762', Frac. Hidalgo South.

8N, 10E

19, 660'SL, 330'EL, NE. Glennard Bunton #3 White. Hidalgo. This well was erronously run on wrong information in Oct. 1981 Drlg. Report. It has not been drilled.

31, SW NE NE. Knierim Company, Inc. #2-K Coad-Black Communitized. Spd. 9-9-82. Comp. 10-31-82. TD 2800'. IP 31 BOP/50 BW. McClosky, top 2734', Frac. Hidalgo South.

31, NE SE NW. Crete Oil Invest., Inc. #4 Albert Earnest. Spd. 2-11-82. Comp. 3-17-82. TD 2830'. IP 35 BOP/70 BW. McClosky, top 2642', Frac. & Acid. Hidalgo South.

31, NE NE SW. Mason Oil Co. #1 T. A. Ernest. Spd. 1-17-81. Comp. 11-30-82. TD 2891'. Temp. abd. McClosky, top 2701'. Hidalgo South.

31, SW NE SW. Mason Oil Co. #3 T. A. Ernest. Spd. 7-9-81. Comp. 11-30-82. TD 2750'. Oil producer, IP not available. McClosky, top 2679'. Hidalgo South.

31, SW NE SE. Mason Oil Co. #1-A Gipson-Newkirk Comm. Spd. 12-1-82. Comp. 12-28-82. TD 2764'. Temp abd. McClosky, top 2667'. Hidalgo South.

32, SW SE NE. Mason Oil Co. #2 Floyd Earnest. Spd. 1-15-81. Comp. 12-28-82. TD 2753'. Oil producer, IP not available. McClosky, top 2665'. Hidalgo South.

32, SE SE SE. Mason Oil Co. #3 Floyd Earnest. Spd. 1-15-81. Comp. 11-30-82. TD 2750'. Oil producer, IP not available. McClosky, top 2690'. Hidalgo South.

32, NE NW SW. Mason Oil Co. #4A Shott-Newkirk Comm. Spd. 12-1-80. Comp. 11-30-82. TD 2751'. Temp. abd. McClosky, top 2678'. Hidalgo South.

32, SE NW NW. Mason Oil Co. #3 Shryock-Fear et al. Spd. 10-21-80. Comp. 11-30-82. TD 2780'. Temp. abd. McClosky, top 2661'. Hidalgo South.

32, SW NW NW. Mason Oil Co. #4 Shryock-Fear et al. Spd. 12-1-80. Comp. 11-30-82. TD 2801'. Oil producer, IP not available. McClosky, top 2656'. Hidalgo South.

36, SW SW NW. Geo Res., Inc. #1 M. Wever. Spd. 10-1-82. Comp. 12-7-82. TD 2512'. IP 20 BOP/some water. McClosky, top 2462', Frac. Hunt City.

JEFFERSON COUNTY

1S, 1E

13, NE SW NW. Bufay Oil Co. #1 Carol Waggoner et al. Spd. 11-29-82. Comp. 12-3-82. TD 2373'. D&A. Spar Mountain, top 2286'. WN - Boyd.

1S, 3E

14, SE NE NE. B & T Explor., Inc. #1 Donoho et al. Spd. 10-17-82. Comp. 10-29-82. TD 3251'. D&A (SO). McClosky, top 2735'. Divide Cons.

19, SE NE SW. C.B.C. Oil #1 Maribel. Spd. 8-31-82. Comp. 12-8-82. TD 3005'. IP 5 BOP/50 BW. McClosky, top not available. Reservoir.

JEFFERSON COUNTY (Cont'd.)

1S, 4E

5, NW SW NE. Edward C. Koch #1 Patton et al. Spd. 4-13-82. Comp. 5-14-82. TD 3345'. Oil well, IP not available. St. Louis, top 3060'. Divide Cons.

5, 330'SL, 520'EL, NE NW. Edward C. Koch #1 Ron Shaffer. Spd. 6-25-82. Comp. 7-2-82. TD 3414'. D&A. Salem, top not available. Divide Cons.

5, SE SW SW. Edward C. Koch #1 Robert Spangler. Spd. 5-7-82. Comp. 8-15-82. TD 3350'. IP 15 BOP/45 BW. Salem, top 3088'. Divide Cons.

8, NW NW SW. B & T Explor., Inc. #1-B Knauss Heirs. Spd. 9-4-82. Comp. 11-30-82. TD 3258'. IP 45 BOP. Salem, top 3094', Frac. Divide Cons.

8, NE NW NW. B & T Explor., Inc. W. C. Shafer #1. Spd. 10-19-82. Comp. 11-30-82. TD 3215'. Temp. abd. Salem, top 3065'. Divide Cons.

15, 430'SL, 330'EL, SE. John Prior #1 Gaston. Spd. 7-19-82. Comp. 7-27-82. TD 3525'. D&A. Salem, top not available. Coil West.

16, 990'NL, 355'EL, SW NW. Atek Drlg. & Prod Co. #1 Clark. Spd. 11-16-82. Comp. 11-19-82. TD 3565'. D&A. Ullin, top 3482'. Divide Cons.

2S, 1E

24, C S/2 NE SE. Farm Feeds Constr., Inc. #1 Weatherford. Spd. 8-6-82. Comp. 9-8-82. TD 2283'. D&A. Ste. Genevieve, top not available. Woodlawn.

25, 330'NL, 600'EL, NE. Farm Feeds Constr., Inc. #1 Lottie Bourland. Spd. 5-19-82. Comp. 7-29-83. TD 2033'. IP 10 BOP/2 BW. Benoist, top not available. Woodlawn.

2S, 2E

4, NE NW NW. Elmer Oelze, Jr. #1 Sargent. Spd. 8-5-82. Comp. 8-14-82. TD 3000'. D&A. Salem, top not available. WF.

3S, 1E

1, 438'NL, 330'WL, SW NW. J. Nelson Wood #1 Schmidt. Spd. 11-16-82. Comp. 11-22-82. TD 2105'. D&A. Spar Mountain, top 2080'. Woodlawn.

3S, 2E

3, NW NW SE. Shakespeare Oil Co., Inc. #5 Aud Hirons. Spd. 11-10-82. Comp. 12-7-82. TD 3300'. D&A. Salem, top 3052'. Williams Cons.

3S, 3E

11, NE NW SW. Ram Oil Co. #1 Palmer-Pasley et al. Unit. Spd. 10-13-82. Comp. 11-19-82. TD 3700'. IP 23 BOP/42 BW. McClosky, top 2897'. King North.

3S, 4E

Irr. 3, 330'NL, 330'EL, NW NE. Downen Prod. Co. #2 O'Neal. Spd. 11-4-82. Comp. 12-7-82. TD 2958'. IP 60 BOP. Aux Vases, top 2956'. Markham City West.

Irr. 3, 330'SL, 330'WL, NW NE. Downen Prod. Co. #3 O'Neal. Spd. 10-30-82. Comp. 12-7-82. TD 2937'. IP 60 BOP. Aux Vases, top 2927'. Markham City West.

Irr. 3, 330'NL, 330'WL, SW NE. Downen Prod. Co. #5 O'Neal. Spd. 11-9-82. Comp. 12-14-82. TD 2944'. IP 60 BOP. Aux Vases, top 2942'. Markham City West.

36, NE NE SE. Ashland Explor., Inc. #1 L. M. Kieffer. Spd. 11-20-82. Comp. 11-30-82. TD 4535'. D&A. Ullin, top 3999'. WF.

5, SE SW NE. Prospect Petro Corp & Prospect Alpha Partnership #64-5 N. Adams et al. Unit. Spd. 9-9-82. Comp. 10-5-82. TD 4120'. IP 67 BOP/28 BW. McClosky, top 3304'; Salem, top 3651'. DISCOVERY OF BELLE RIVE SOUTHWEST FIELD.

LAWRENCE COUNTY

2N, 12W

Irr. 2, 1016'NL, 990'EL, NW. Marathon Oil Co. #47 J. B. Kerr Tr. Spd. 3-20-82. Comp. 7-19-82. TD 1773'. IP 6 BOP/131 BW. Pennsylvanian, top 852', Frac.; Cypress, top 1590', Frac.; Paint Creek, top 1682', Frac. Lawrence.

16, NW SE NE. Francis L. Beard #3 Anne Buchanan. Spd. 10-25-82. Comp. 12-7-82. TD 1475'. IP 20 BOP. Pennsylvanian, top 1441', Acid. Ruark.

16, 1650'NL, 330'EL, NE. Francis L. Beard #5 Anne Buchanan. Spd. 11-2-82. Comp. 12-7-82. TD 1439'. IP 25 BOP. Pennsylvanian, top 1421'. Ruark.

16, NW NE SE. William C. Padgett #2 Maurice Ivers. Spd. 11-6-82. Comp. 11-11-82. TD 1590'. Junked hole. Ruark.

2N, 13W

15, NW SE NW. Hocking Oil Co., Inc. #1 Betty Tharp et al. Spd. 10-8-82. Comp. 10-12-82. TD 2750'. D&A. McClosky, top 2624'. Lancaster.

22, NW SE SW. Marshall Lippert #1 Griggs. Spd. 4-23-82. Comp. 6-15-82. TD 3385'. IP 40 BOP. McClsoky, top 2750'. EXTENSION TO LANCASTER.

28, NW SE NW. Southern Triangle Oil Co. #1 John & James Stevens. Spd. 10-20-82. Comp. 10-25-82. TD 2930'. D&A. St. Louis, top 2830'. Lancaster.

3N, 12W

4, 1320'NL, 75'WL, SW. Marathon Oil Co. #LM-43 Phillip Moore. Spd. 7-15-82. Comp. 7-22-82. TD 1838'. Water input. McClosky, top 1742'. Lawrence.

4, SW SW NE. Mason Oil Co. #1 William Ridgley. Spd. 5-28-80. Comp. 11-30-82. TD 1880'. Temp. abd. McClosky, top 1834'. Lawrence.

5, 421'NL, 681'WL, NW SW SW. Marathon Oil Co. #33 S. Newell. Spd. 3-30-82. Comp. 6-28-82. TD 1668'. IP 175 BOP. Cypress, top 1428'; Benoist, 1584', Frac. Lawrence.

5, 800'NL, 1417'EL, SE. Marathon Oil Co. #MF-7 W. E. Robins A/C 1. Spd. 3-26-82. Comp. 4-5-82. TD 1030'. Water input. Bridgeport, top 903'. Lawrence.

5, 800'NL, 1182'EL, SE. Marathon Oil Co. #MF-9 W. E. Robins A/C 1. Spd. 3-24-82. Comp. 4-2-82. TD 1072'. Water input. Pennsylvanian, top 906', Acid. Lawrence.

5, 800'NL, 712'EL, SE. Marathon Oil Co. #MF-13 W. E. Robins A/C 1. Spd. 3-22-82. Comp. 3-28-82. TD 1079'. Water input. Pennsylvanian, top 905', Acid. Lawrence.

5, 800'NL, 477'EL, SE. Marathon Oil Co. #MF-15 W. E. Robins A/C 1. Spd. 3-18-82. Comp. 3-24-82. TD 1088'. Water input. Bridgeport, top 911', Acid. Lawrence.

5, 800'NL, 1652'EL, SE. Marathon Oil Co. #P1-5 W. E. Robins A/C 1. Spd. 3-30-82. Comp. 4-7-82. TD 1020'. Water input. Bridgeport, top 894', Acid. Lawrence.

5, 800'NL, 242'EL, SE. Marathon Oil Co. #P1-6A W. E. Robins A/C 1. Spd. 3-15-82. Comp. 3-19-82. TD 1070'. Water input. Bridgeport, top 922', Acid. Lawrence.

6, 10'NL, 660'EL, SW SE. Marathon Oil Co. #PP-7 M. E. Cooper. Spd. 4-6-82. Comp. 4-14-82. TD 1810'. Water input. Cypress, top 1555'; Paint Creek, top 1636'; Benoist, top 1722', Frac. Lawrence.

6, 82'SL, 660'EL, SW SE. Marathon Oil Co. #PP-9 M. E. Cooper. Spd. 2-10-82. Comp. 2-15-82. TD 1815'. Water input. Buchanan, top 1330'; Cypress, top 1578'; Paint Creek, top 1673'; Benoist, top 1744', Frac. Lawrence.

7, 660'SL, 40'EL, SW NE. Marathon Oil Co. #QQ-12 W. R. King. Spd. 6-30-82. Comp. 7-6-82. TD 1738'. Water input. Buchanan, top 1339', Frac.; Kirkwood, top 1586', Frac,; Paint Creek, top 1624', Frac.; Benoist, top 1714', Frac. Lawrence.

LARWENCE COUNTY (Cont'd.)

3N, 12W

7, SW NW NE. Marathon Oil Co. #17, William R. King. Spd. 5-24-82. Comp. 9-20-82. TD 1947'. IP 3.2 BOP/18BW. McClosky, top 1833', Acid. Lawrence.

7, NE SW NE. Marathon Oil Co. #19 W. R. King. Spd. 6-6-82. Comp. 9-20-82. TD 1775'. IP 22 BOP/347 BW. Buchanan, top 1352'; Cypress, top 1620'; Paint Creek, top 1651'; Benoist, top 1737', Frac. Lawrence.

7, 1342'NL, 708'EL, NW NE. Marathon Oil Co. #PP-11 William R. King. Spd. 5-31-82. Comp. 6-5-82. TD 1820'. Water input. Pennsylvanian, top 1351'; Cypress, top 1630'; Paint Creek, top 1664'; Benoist, top 1756', Frac. Lawrence.

7, 660'NL, 30'EL, NW NE. Marathon Oil Co. #QQ-10 William R. King. Spd. 4-15-82. Comp. 4-20-82. TD 1802'. Water input. Pennsylvanian, top 1311'; Cypress, top 1536'; Paint Creek, top 1619'; Benoist, top 1711', Frac. Lawrence.

8, 1300'NL, 1320'WL, NW. Marathon Oil Co. #EM-11 J. R. King. Spd. 7-14-82. Comp. 7-21-82. TD 1844'. Water input. McClosky, top 1723'. Lawrence.

14, NW SW SW. Marathon Oil Co. #28 W. B. Gillespie. Spd. 8-3-82. Comp. 10-18-82. TD 1765'. IP 51 BOP/206 BW. Ridgley, top 1243', Frac.; Cypress, top 1556', Frac.; Paint Creek, top 1667', Frac.; Benoist, top 1715', Frac. Lawrence.

26, NW SW SW. Marathon Oil Co. #81 E. Leighty A/C 1 (Fillmore Unit). Spd. 3-11-82. Comp. 6-1-82. TD 1500'. IP 22 BOP/256 BW. Pennsylvanian, top 978'; Ridgley, top 1255'; Hardingsburg, top 1404', Frac. Lawrence.

27, 660'NL, 10'EL, NE NE SW. Marathon Oil Co. #CC-2 W. E. Robins A/C 2. Spd. 2-17-82. Comp. 2-22-82. TD 1660'. Water input. Buchanan, top 968'; Ridgley, top 1229'; Cypress, top 1537', Frac. Lawrence.

27, 10'NL, 660'EL, NE NE SE. Marathon Oil Co. #FF-1 W. E. Robins A/C 2. Spd. 3-15-82. Comp. 3-19-82. TD 1711'. Water input. Pennsylvanian, top 936'; Ridgley, top 1220'; Cypress, top 1525'; Paint Creek, top 1629', Frac. Lawrence.

36, 1396'NL, 532'EL, NE. Illinois Oil Co. #O-1 Gee Heirs. Spd. 10-25-82. Comp. 11-4-82. TD 1665'. IP 2 BOP/12 BW. Cypress, top 1582', Frac. Lawrence.

36, 978'NL, 10'EL, NE. Marathon Oil Co. #XX-6 L. K. Leighty A/C 2. Spd. 2-26-82. Comp. 3-4-82. TD 1682'. Water input. Cypress, top 1586', Frac. Lawrence.

4N, 12W

7, 1320'SL, 60'WL, SW. Marathon Oil Co. #HM-10 A. R. Applegate. Spd. 8-28-82. Comp. 9-2-82. TD 1738'. Water input. McClosky, top 1605'. Lawrence.

18, 1980'SL, 1969'WL, SW. Marathon Oil Co. #M-10 Perry King A/C 1 & 2. Spd. 6-24-82. Comp. 6-29-82. TD 1436'. Water input. Bridgeport, top 838'; Cypress, top 1269', Frac. Lawrence.

18, 660'SL, 650'WL, NE. Marathon Oil Co. #31 J. H. Klingler. Spd. 5-3-82. Comp. 7-17-82. TD 1734'. IP 19 BOP/228 BW. McClsoky, top 1590', Acid. Lawrence.

19, 1320'SL, 60'WL, SW. Marathon Oil Co. #JM-19 C. C. Bowen. Spd. 5-16-82. Comp. 5-22-82. TD 1725'. Water input. McClosky, top 1679'. Lawrence.

19, 40'NL, 611'EL, NE. Marathon Oil Co. #R-13A S. E. Hazel A/C 1. Spd. 6-20-82. Comp. 6-24-82. TD 1433'. Water input. Cypress, top 1297'; Paint Creek, top 1397', Frac. Lawrence.

29, 50'SL, 10'EL, SW. Marathon Oil Co. #GM-29 J. B. Lewis. Spd. 7-7-82. Comp. 7-15-82. TD 1759'. Water input. McClosky, top 1638'. Lawrence.

LAWRENCE COUNTY (Cont'd.)

4N, 12W

32, C NW NE. Marathon Oil Co. #87 J. T. Griggs A/C 1. Spd. 6-24-82. Comp. 10-25-82. TD 1785'. IP 9 BOP/18 BW. McClosky, top 1645', Acid. Lawrence.

32, 675'NL, 645'EL, NE. Marathon Oil Co. #88 J. T. Griggs A/C 1. Spd. 7-1-82. Comp. 10-25-82. TD 1842'. IP 7 BOP/29 BW. McClosky, top 1700', Acid. Lawrence.

32, 50'NL, 1320'WL, NE. Marathon Oil Company #JM-29 J. T. Griggs A/C 1. Spd. 7-8-82. Comp. 7-14-82. TD 1790'. Water input. McClosky, top 1682', Acid. Lawrence.

4N, 13W

24, 4172'SL, 1346'EL, SE. Marathon Oil Co. #GM-15 Parry King A/C 1 & 2. Spd. 8-21-82. Comp. 8-27-82. TD 1740'. Water input. McClosky, top 1670'. Lawrence.

24, C E/2 Sec. Marathon Oil Co. #GM-17 Perry King A/C 1 & 2. Spd. 5-9-82. Comp. 5-16-82. TD 1813'. Water input. McClosky, top 1722'. Lawrence.

LIVINGSTON COUNTY

30N, 3E

28, 579'SL, 81'WL, SW. Northern Ill. Gas Co. #201 Hooper. Spd. 1-22-82. Comp. 3-8-82. TD 596'. Gas withdrawal. Trenton, top 252'. Ancona Gas Storage.

MACON COUNTY

15N, 1E

18, SW SW SW. Triple G Oil Co., Ltd. #1-A Cox. Spd. 10-27-82. Comp. 10-30-82. TD 2013'. D&A. Silurian, top not available. Blackland South.

20, NW NW NE. Pawnee Oil Corp. #1 Bliler. Spd. 9-16-82. Comp. 10-4-82. TD 2072'. IP 100 BOP. Silurian, top 2065'. EXTENSION TO BLACKLAND SOUTH.

16N, 1E

1, SE SW NE. Dell Carroll #4 O. R. Gulick Estate. Spd. 6-3-82. Comp. 6-19-82. TD 1998'. IP 3 BOP/10 BW. Silurian, top 1998', Frac. & Acid. Harristown.

1, SE NW SE. Dell Carroll #5 Sawyer-Gulick Comm. Spd. 5-1-82. Comp. 6-5-82. TD 2043'. IP 60 BOP/4 BW. Silurian, top 2020', Acid & Frac. Harristown.

12, NE NW NE. Dell Carroll #1 Helen Gulick. Spd. 5-6-82. Comp. 6-12-82. TD 2063'. IP 80 BOP/6 BW. Silurian, top 2040', Acid & Frac. Harristown.

12, NE SW NE. Dell Carroll #2 Helen Gulick. Spd. 6-17-82. Comp. 6-20-82. TD 2056'. D&A. Silurian, top not available. Harristown.

16N, 2E

20, SW NW NW. Triple G Oil Co., Ltd. #1 Massey. Spd. 10-22-82. Comp. 10-27-82. TD 2130'. D&A. Silurian, top not available. WF.

17N, 2E

13, SE SW SE. Triple G Oil Co., Ltd. #4 Eugenia Oldweiler. Spd. 5-25-82. Comp. 7-18-82. TD 2160'. IP 20 BOP. Silurian, top 2101', Acid & Frac. Forsyth.

23, 1938'NL, 990'EL, SW. Triple G Oil Co., Ltd. #4 Loeb Phillips. Spd. 3-9-82. Comp. 6-29-82. TD 2156'. IP 11 BOP/1 BW. Silurian, top 2120', Acid & Frac. Forsyth.

MACOUPIN COUNTY

8N, 6W

21, 330'SL, 330'WL, SW SW NW. Quad "B" Oil Co. #2 John Snopko. Spd. 5-10-82. Comp. 5-20-82. TD 645'. D&A. Pennsylvanian, top not available. WN - Gillespie-Benld.

22, SW NE NW. Carl Wilson #1 Brokaw. Spd. 10-6-82. Comp. 11-9-82. TD 540'. D&A. Pennsylvanian, top not available. WN - Eagerville East.

MACOUPIN COUNTY (Cont'd.)

10N, 7W

20, 745'NL, 660'EL, SW. Registry Petro. Corp. #1-WI McLin. Spd. 4-30-82. Comp. 5-7-82. TD 498.5'. Water input. Aux Vases, top 462'. Carlinville North.

MADISON COUNTY

6N, 6W

17, 948'SL, 32'WL, SW NW. Dr. Ray E. Howell #1 Adolph Hunecke. Spd. 3-15-82. Comp. 5-3-82. TD 578'. Water input. Pennsylvanian, top not available. Livingston.

20, 330'NL, 330'WL, NW. Dr. Ray E. Howell #31 Charles & Otto Henke. Spd. 6-25-82. Comp. 8-1-82. TD 555'. IP 1/3 BOP/2/3 BW. Pennsylvanian, top 538'. Livingston.

Irr. 30, 330'NL, 110'EL, NW NE. Clarence Schlechte #1 Clarence Schlechte. Spd. 7-29-82. Comp. 8-13-82. TD 548'. IP 3 BOP/3 BW. Pennsylvanian, top not available. Livingston.

MARION COUNTY

1N, 1E

30, 330'NL, 394'EL, SW NW. John Prior #1 Wham et al. Spd. 5-7-82. Comp. 5-14-82. TD 3060'. D&A. Devonian, top not available. Wamac

1N, 3E

Irr. 24, 330'NL, 330'WL, SE NE. J. W. Rudy Co. #1 Walsh. Spd. 9-13-82. Comp. 10-7-82. TD 3368'. IP 50 BOP/10 BW. St. Louis, top 2947'; Salem, top 3044', Frac. Exchange.

34, SW NW SW. Bullock & Bullock #1 R. Simmons. Spd. 9-22-82. Comp. 9-30-82. TD 3300'. D&A. Salem, top not available. Kell East.

1N, 4E

30, NE SW NW. Nelms Bros. Oil Prop., Inc. #1 Blankenship. Spd. 4-24-82. Comp. 5-10-82. TD 3250'. IP 300 BOP. St. Louis, top 3156'. Exchange.

30, NE SE NW. The Wiser Oil Co. #2 William Blankenship. Spd. 10-1-82. Comp. 10-7-82. TD 3216'. IP 3 BOP. Salem, top 3151', Acid. Exchange.

30, 330'SL, 350'WL, NW NE. The Wiser Oil Company #4 Lytle R. Hawkins. Spd. 6-23-82. Comp. 7-1-82. TD 3182'. D&A. St. Louis, top not available. Exchange.

30, NW NE NE. Fred R. Heil #1 R. Hawkins. Spd. 4-7-82. Comp. 4-26-82. TD 3141'. Oil well, IP not available. St. Louis, top 3028'. Exchange.

31, NE NE NE. Fred Heil #2 Ronald Shafer Unit. Spd. 10-25-81. Comp. 12-7-82. TD 4026'. D&A. McClosky, top 2823'. Exchange East.

33, NE SW SW. Edward C. Koch #1 Tate. Spd. 10-22-81. Comp. 10-27-81. TD 3292'. D&A. Salem, top 3130'. Exchange East.

2N, 3E

36, 455'SL, 330'EL, NE SE. Louis H. Kapp, Jr. #2 Maggie Pitts. Spd. 8-8-82. Comp. 9-2-82, TD 3000'. IP 120 BOP. St. Louis, top 2836'. Exchange North Cons.

2N, 4E

21, NW NW SE. Farmers Crude Prod. Co. #1 Minnie Becker. Spd. 8-7-82. Comp. 9-25-82. TD 3254'. IP 30 BOP/80 BW. McClosky, top 2731'. EXTENSION TO IUKA SOUTH.

31, 330'SL, 380'WL, NW SW. Louis H. Kapp, Jr. #1 Molenhour. Spd. 5-8-82. Comp. 5-28-82. TD 3215'. IP 115 BOP. Salem, top 2998', Acid. EXTENSION TO EXCHANGE NORTH CONS.

31, NW SW SW. Louis H. Kapp, Jr. #2 Molenhour. Spd. 7-3-82. Comp. 9-10-82. TD 3192'. IP 20 BOP/30 BW. Spar Mountain, top 2703'. Exchange North Cons.

MARION COUNTY (Cont'd.)

3N, 1E

8, NE SE SW. William H. Reynolds #1 Gerrish. Spd. 8-20-81. Comp. 10-12-81. TD 1465'. D&A. Cypress, top 1354'. Patoka South.

3N, 3E

Irr. 31, 500'SL, 330'WL, SE. Richard W. Beeson #1 Garner Unit. Spd. 11-19-82. Comp. 11-30-82. TD 3930'. D&A. Geneva, top 3910'. Brubaker.

3N, 4E

16, NW SE SE. R.L.R. Develop. Co. #4 Claude & Elsie Rose. Spd. 9-14-82. Comp. 12-14-82. TD 2275'. IP 18 BOP. Paint Creek, top 2236', Frac. Omega. NEW PAY IN FIELD.

4N, 3E

30, NW NW NE. Courson Coring & Drlg. Co. #1 Roberts Farms. Spd. 4-12-82. Comp. 4-20-82. TD 1930'. D&A. Benoist, top 1924'. Kinmundy.

MONROE COUNTY

2S, 10W

2, 330'NL, 380'EL, NW. Pard Co. #2 Kolmer. Spd. 4-16-82. Comp. 4-22-82. TD 524'. IP 20 BOP/500 BW. Trenton, top not available, Acid. Waterloo.

2, 254'NL, 50'EL, NW. Pard Co. #2-WIW Kolmer. Spd. 7-1-82. Comp. 7-30-82. TD 1003'. Water input. St. Peter, top not available. Waterloo.

2, SE NE NW. Pard Co. #3 Kolmer. Spd. 7-1-82. Comp. 8-11-82. TD 559'. IP 25 BOP/ 80 BW. Trenton, top 475'. Waterloo.

MONTGOMERY COUNTY

7N, 5W

2, 800'SL, 528'WL, SW SW NE. Jartad Corp. #1 Richard Durbin. Spd. 5-20-82. Comp. 8-9-82. TD 715'. D&A. Pennsylvanian, top not available. WF.

MOULTRIE COUNTY

12N, 6E

19, NE NW SW. Basin Energy, Inc. #1 J. R. Hampton. Spd. 9-29-82. Comp. 10-3-82. TD 2210'. D&A. St. Louis, top 2076'. WF.

15N, 6E

13, NW NW NE. Schaefer Oil Co. #1 Eberhardt. Spd. 5-13-82. Comp. 5-17-82. TD 1676'. D&A. Spar Mountain, top not available. WF.

PERRY COUNTY

4S, 1W

28, NW NW SW. GECO #2 Dennis Fisher. Spd. 4-28-82. Comp. 6-25-82. TD 1164'. IP 5 BOP/11 BW. Cypress, top 1149'. Tamaroa South.

4S, 2W

21, SE NW NW. Eagle Prod. Co. #1 Hagene. Spd. 5-20-82. Comp. 6-16-82. TD 1286'. D&A. Cypress, top not available. WF.

PIKE COUNTY

5S, 4W

21, 1879.56'SL, 207.96'WL, NE. PD-KBB, Inc. El Yakley "F". Spd. 9-11-81. Comp. 9-17-81. TD 668'. Observation. St. Peter, top not available. WF.

21, 1869.95'SL, 220.36'WL, NE. PB-KBB, Inc. #1 Yakley "G". Spd. 9-21-81. Comp. 9-24-81. TD 698'. Observation. St. Peter, top not available. WF.

RANDOLPH COUNTY

6S, 6W

35, SW SW SW. Ebers Drlg. Co. #1 Duensing. Spd. 4-23-82. Comp. 4-28-82. TD 750'. D&A. Aux Vases(?), top not available. WF.

RICHLAND COUNTY

2N, 8E

11, 430'NL, 330'EL, SE. Puntney Eng., Inc. #1 H. W. Dixon. Spd. 10-24-82. Comp. 10-31-82. TD 3457'. D&A. Salem, top 3295'. Clay City Cons.

2N, 9E

2, SE NW SW. Louis H. Kapp, Jr. #1 George Westall. Spd. 10-25-82. Comp. 11-22-82. TD 3286'. IP 12 BOP/20 BW. Spar Mountain, top 3149'. EXTENSION TO CLAY CITY CONS.

Irr. 6, 330'NL, 330'WL, SE. R.H.B. & Assoc. #1 Diel. Spd. 6-20-82. Comp. 8-23-82. TD 3605'. IP 73 BOP/15 BW. McClosky, top 3046', Acid. Schnell.

2N, 10E

21, SE SW NE. Van Fossan Oil Assoc. #1 John Luther. Spd. 12-4-82. Comp. 12-11-82. TD 3345'. D&A. McClosky, top 3291'. WN - Calhoun South.

26, NE SW SE. O'Neal Petro., Inc. #1 Powell. Spd. 8-8-82. Comp. 8-17-82. TD 3880'. D&A. Salem, top 3541'. Parkersburg Cons.

Irr. 30, 330'NL, 330'EL, SE SE. Wade Developers #1 McGreggor. Spd. 9-27-82. Comp. 9-29-82. TD 4000'. D&A. Salem, top 3814'. Calhoun South.

2N, 14W

25, C S/2 NE NE. Larmax Oil #1 Charles Jones. Spd. 4-2-82. Comp. 12-21-82. TD 3731'. D&A. Ullin, top 3710'. Berryville Cons.

3N, 8E

Irr. 1, 330'SL, 330'EL, SW. Monrae Oil & Gas Corp. #1 Patterson Comm. Spd. 9-10-82. Comp. 12-14-82. TD 3580'. Oil producer, IP not available. Aux Vases, top 2961', Frac. Clay City C.

3N, 9E

26, SW SW NW. J. W. Rudy Co. #1 M. Sager. Spd. 9-9-82. Comp. 10-9-82. TD 3114'. IP 27 BOP/10 BW. Spar Mountain, top 3085', Acid. Clay City Cons.

3N, 10E

14, SW SE NE. Royse Drilling Co., Inc. #1 Miller. Spd. 7-12-82. Comp. 7-22-82. TD 3250'. D&A. McClosky, top not available. WN - Olney South.

27, SW SW NW. Bonanza Oil Prod., Inc. #1 R. Miller. Spd. 5-23-82. Comp. 7-19-82. TD 3812'. IP 4 BOP/6 BW. Salem, top 3790'. Olney South.

28, NE NE NE. Omaha Oil & Gas, Ltd. #1 J. Kurtz. Spd. 5-17-82. Comp. 6-7-82. TD 3854'. D&A. Salem, top 3650'. Olney South.

4N, 9E

13, NE NW NE. Larry A. Hudson #2 Nettleton. Spd. 9-13-82. Comp. 10-11-82. TD 2938'. IP 30 BOP. Spar Mountain, top 2908'. Clay City Cons.

4N, 10E

24, C N/2 SW SW. Marks Explor. & Drlg., Inc. #1 Kennedy Trust. Spd. 11-23-82. Comp. 12-14-82. TD 3925'. D&A. Salem, top 3486'. Olney Cons.

4N, 14W

Irr. 7, 330'SL, 330'EL, NW. Pawnee Oil Corp. #1 Graves. Spd. 6-2-82. Comp. 7-5-82. TD 3135'. IP 62 BOP/5 BW. McClosky, top 3076', Frac. EXTENSION TO STRINGTOWN.

5N, 10E

31, NW SW SW. Union Oil Co. of Calif. #1 Clark-Brown. Spd. 10-14-82. Comp. 12-21-82. TD 3542'. IP 23 BOP/253 BW. Salem, top 3366'. Clay City Cons.

34, SE NW NE. Illinois Basin Explor., Inc. #1 Schneider-Iaggi Comm. Spd. 11-3-82. Comp. 11-30-82. TD 3050'. IP 27 BOP. McClosky, top 2932', Acid. Olney C.

RICHLAND COUNTY (Cont'd.)

5N, 11E

Irr. 30, 330'NL, 380'EL, SW SE. Republic Oil Co., Inc. #1 Nease. Spd. 11-24-82. Comp. 12-1-82. TD 3754'. D&A. Ullin, top 3734'(?). Stringtown.

ST. CLAIR COUNTY

1N, 10W

36, NE NW NE. T. R. Kerwin #1 S. Kleinschmidt. Spd. 7-7-82. Comp. 7-9-82. TD 1114'. D&A. Trenton, top not available. WF.

SALINE COUNTY

7S, 5E

20, SE NE SW. Interstate Explor. Fund, Inc. #1 Wilson-Barnes. Spd. 11-18-82. Comp. 11-24-82. TD 3173'. D&A. Aux Vases, top 3147'. Dale Cons.

8S, 6E

24, SW NE SW. Richard W. Beeson #2 Vulcan Materials. Spd. 9-18-82. Comp. 11-30-82. TD 3061'. IP 16 BOP/20 BW. McClosky, top 3022', Acid. Eldorado West.

9S, 6E

2, 345'SL, 400'EL, NW NE. Harold L. Miller #1 Deville-Sahara Coal Comm. Spd. 6-11-82. Comp. 7-16-82. TD 2960'. IP 30 BOP/20 BW. Aux Vases, top 2775', Frac. Eldorado Cons.

SANGAMON COUNTY

13N, 5W

10, SE NW NE. John Carey Oil Co., Inc. #4 Davidson. Spd. 6-13-82. Comp. 6-16-82. TD 1692'. D&A. Silurian, top not available. Divernon.

UNION COUNTY

12S, 1W

2, SW NW SW. Presley Tours, Inc. #1 Tripp. Spd. 5-25-82. Comp. 6-3-82. TD 2416'. D&A. Devonian, top not available. WF.

WABASH COUNTY

1N, 13W

5, NE NE NW. Barak Oil Corp. #1 William Jones. Spd. 10-26-82. Comp. 11-4-82. TD 3770'. D&A. Ullin, top 3504'. Lancaster.

5, SE NW SE. Kidd Industries, Inc. #1 Evelyn Schrader. Spd. 12-12-82. Comp. 12-28-82. TD 2852'. D&A (SO). Ohara, top 2750'. Lancaster.

7, 330'NL, 1233'EL, NE SE. Donald E. Barnett #1 Clodfelter. Lancaster Central. This well was not drilled. It was erronously reported as a producer in the Oct. 1981 Drlg. Report.

16, NE SE NW. Woods Oil Co., Inc. #1 Kieffer Estate. Spd. 9-22-82. Comp. 11-30-82. TD 3450'. D&A (SO). Salem, top 3138'. WN - Lancaster South.

1N, 14W

1, NE NE NE. RG & P Petro., Inc. #1 Bob Jones. Spd. 4-15-82. Comp. 10-26-82. TD 3720'. IP 10 BOP/20 BW. St. Louis & Salem, tops not available. Lancaster Central.

1, SE SE NW. J.C.L.T.D. Develop., Inc. #1 Krumm Heirs. Spd. 5-30-82. Comp. 6-7-82. TD 3475'. D&A. Salem, top not available. Lancaster Central.

13, NE NW SE. Baron Invest., Inc. #1 Edith Deisher. Spd. 10-20-82. Comp. 11-15-82. TD 2822'. IP 20 BOP. Ohara, top 2802', Acid. Gards Point Cons.

WABASH COUNTY (Cont'd.)

2N, 13W

32, SE SW SE. Mid-America Petro. Corp. #1 Tarpley. Spd. 8-5-82. Comp. 8-6-82. TD 3730'. IP 12 BOP/73 BW. Salem, top 3397', Acid. Lancaster.

34, NE SW NW. Prudential Oil Co. #2 S. Seibert. Spd. 9-22-82. Comp. 10-26-82. TD 2705'. IP 20 BOP. McClosky, top 2685'. Lancaster.

1S, 12W

Irr. 16, 990'NL, 330'WL, SW. E. O. Lurker & Son #6 Elijah Harris. Spd. 6-24-82. Comp. 11-24-82. TD 1461'. Oil producer, IP not available. Biehl, top 1456'. Mt. Carmel.

30, NW SW NW. Southern Triangle Oil Co. #2 Gallatin. Spd. 12-6-82. Comp. 12-21-82. TD 1829'. D&A. Tar Springs, top 1820'. Mt. Carmel.

1S, 13W

7, NW SE SE. Southern Triangle Oil Co. #1 Wirth Bros. Spd. 6-1-82. Comp. 7-29-82. TD 2842'. IP 2 BOP/200 BW. Benoist, top 2556', Frac. New Harmony Cons.

9, C N/2 SW NE. Prairie Energy, Inc. #1 Clifton Treece. Spd. 9-22-82. Comp. 10-24-82. TD 2838'. D&A. McClosky, top 2777'. WN - New Harmony Cons.

11, 330'SL, 672'EL, NE. Viking Oil Co. #2 Rigg-Hasse Unit. Spd. 11-14-82. Comp. 12-7-82. TD 2660'. D&A. Spar Mountain, top 2605'. New Harmony Cons.

21, SE SE SW. K & W Oil Co. #1 Tennes Bros. Spd. 9-18-82. Comp. 9-24-82. TD 2850'. IP 15 BOP. McClosky, top 2768', Acid. New Harmony Cons.

21, NE NE SW. K & W Oil Co. #2 Tennes Bros. Spd. 8-11-82. Comp. 9-17-82. TD 2821'. IP 10 BOP. Ohara, top 2698', Acid & Nitro.; McClosky, top 2732', Acid. New Harmony Central.

27, SW SW NW. Southern Triangle Oil Co. #1 Ulm-Crome et al. Unit. Spd. 12-6-82. Comp. 12-21-82. TD 2786'. D&A. St. Louis, top 2783'. WN - New Harmony Cons.

28, SE SE NW. Southern Triangle Oil Co. #2 Richard Alka "B" Lease. Spd. 8-1-82. Comp. 8-26-82. TD 2598'. IP 10 BOP. Benoist, top 2586', Frac. New Harmony Cons.

2S, 13W

Irr. 19, 660'SL, 330'WL, SE SE. M & M Operating Co. #1-DT C. J. Stanfield. Spd. 9-20-82. Comp. 12-7-82. TD 3459'. IP 24 BOP. Cypress, top 2450'. New Harmony Cons.

2S, 14W

24, SW SE NW. Hocking Oil Co., Inc. #5 Guisewite et al. "B" Lse. Spd. 6-4-82. Comp. 9-7-82. TD 2915'. IP 10 BOP. Ohara, top 2873', Acid. New Harmony Cons.

WASHINGTON COUNTY

1N, 1W

26, C N/2 NE NW. G & F Oil Exploration, Inc. #1 Biermon. Spd. 6-22-82. Comp. 6-25-82. TD 1564'. D&A. Benoist, top not available. Wamac West.

1S, 3W

12, SW NW SW. Cletus E. & Monica Netemeyer #1 Ruth & Martin Sachtleben. Spd. 5-18-82. Comp. 5-24-82. TD 2800'. D&A. Devonian, top not available. WF.

2S, 1W

19, C S/2 SE NW. Independent Energy Producers, Inc. #1 Bermreuter-Coulter Comm. Spd. 6-28-82. Comp. 7-18-82. TD 4342'. IP 120 BOP. Trenton, top not available. Pyramid. NEW PAY IN FIELD.

19, SE NW SE. Independent Energy Prod., Inc. #1 Lupa. Spd. 3-19-82. Comp. 4-10-82. TD 3175'. IP 30 BOP/110 BW. Devonian, top 3090', Frac. Pyramid.

WASHINGTON COUNTY (Cont'd.)

2S, 3W

2, SW SW SE. Ernest Sherman #1 Troutt. Spd. 1-13-82. Comp. 1-21-82. TD 2965'. D&A. Devonian, top not available. WN - Nashville North.

WAYNE COUNTY

1N, 5E

28, SE NE SW. Joe A. Dull #1 Myrtle Harrell. Spd. 6-24-82. Comp. 12-21-82. TD 3750'. IP 80 BOP. Salem, top 3318', Acid. Orchardville Cons.

28, SW NW SW. John Prior #1 Johnson. Spd. 3-12-82. Comp. 3-21-82. TD 3745'. IP 6 BOP/25 BW. Aux Vases, top 2828'. Orchardville Cons.

28, NW SW SE. H. B. & Y. Assoc. #1 L. M. Medders. Spd. 3-3-82. Comp. 5-26-82. TD 3875'. IP 33 BOP. Salem, top 3356', Acid. Orchardville Cons.

1N, 8E

35, SE NE SW. George N. Mitchell Drlg. Contr. #3 Blanton. Spd. 11-18-82. Comp. 6-16-82. TD 3125'. IP 3 BOP/8 BW. McClosky, top 3092'; Aux Vases, top 2984', Frac. Clay City Cons.

35, SE NW SE. George N. Mitchell Drlg. Co., Inc. #A-2 Shelton. Spd. 11-27-81. Comp. 5-27-82. TD 3150'. IP 1 BOP/5 BW. McClosky, top 3092', Acid. Clay City Cons.

1N, 9E

17, 990'SL, 360'WL, SE. Amosoil, Inc. #1 Fout et al. Comm. Spd. 5-28-82. Comp. 6-8-82. TD 3360'. IP 110 BOP/6 BW. McClosky, top 3294'. EXTENSION TO MT. ERIE NORTH.

20, NE NW NE. Booth Res., Inc. #1 Corners. Spd. 8-30-82. Comp. 9-17-82. TD 3370'. IP 6 BOP. Aux Vases, top 3200'. Mt. Erie North.

20, SE NW NW. Crete Oil Invest., Inc. #2 Shannon. Spd. 11-1-81. Comp. 12-21-82. TD 3202'. IP 7 BOP. Aux Vases, top 3199'. Mt. Erie North.

25, 330'NL, 954'EL, NE. Bufay Oil Co. #1 Marjorie Hedrick. Spd. 6-29-82. Comp. 7-28-82. TD 3262'. IP 15 BOP/5 BW. Spar Mountain, top not available. Maple Grove Cons.

25, 990'NL, 954'WL, NE. Bufay Oil Co. #2 Marjorie Hedrick. Spd. 9-26-82. Comp. 10-14-82. TD 3330'. IP 10 BOP/90 BW. Spar Mountain, top 3261'. Maple Grove Cons.

25, 330'SL, 958'WL, NE. Bufay Oil Co. #3 Marjorie Hedrick. Spd. 11-13-82. Comp. 11-20-82. TD 3342'. D&A. McClosky, top 3275'. Maple Grove Cons.

2N, 5E

22, SW SE NE. Richard W. Beeson #1 Norman B. Bumgarner. Spd. 11-16-82. Comp. 11-18-82. TD 3051'. D&A. McClosky, top 2961'. WF.

2N, 7E

23, C W/2 SE SE. Kelley Drlg. & Oil Co. #4 J. G. Wright. Spd. 9-9-82. Comp. 10-18-82. TD 3575'. IP 70 BOP/35 BW. Salem, top 3500', Acid. Clay City Cons.

1S, 5E

29, NE SE NW. George Manda & John Corso #1-A Withrow Comm. Spd. 6-7-82. Comp. 6-22-82. TD 3230'. IP 25 BOP/51 BW. Aux Vases, top 2928', Frac. Keenville.

29, NW SE NW. George Manda & John Corso #2-A Withrow Comm. Spd. 11-13-82. Comp. 12-3-82. TE 5000'. D&A. Devonian, top 4760'. Keenville.

WAYNE COUNTY (Cont'd.)

1S, 6E

8, NE NW NE. Pawnee Oil Corp. #1 Hale. Spd. 5-24-82. Comp. 9-30-82. TD 3970'. D&A. Ullin, top 3904'. Johnsonville Cons.

8, SE NE SW. Pawnee Oil Corp. #2 Weaver. Spd. 7-6-82. Comp. 8-18-82. TD 3999'. IP 80 BOP. St. Louis, top 3324', Acid. Johnsonville Cons.

8, NE NE SW. Pawnee Oil Corp. #1 O. Weaver. Spd. 6-4-82. Comp. 7-9-82. TD 4000'. IP 58 BOP. Salem, top 3572', Frac. Johnsonville Cons.

10, NE SW NE. Republic Oil Co., Inc. #6-A Pennington. Spd. 4-22-82. Comp. 5-82. TD 3153'. Oil well, IP not available. Aux Vases, top 3070', Frac. Johnsonville South.

10, NW NE SE. Republic Oil Co., Inc. #2-H Stevenson. Spd. 4-29-82. Comp. 6-82. TD 3850'. IP 5 BOP/20 BW. Aux Vases, top 3050', Frac. Johnsonville South.

18, NW SE SE. Bufay Oil Co. #1 Dorena Milner. Spd. 6-22-82. Comp. 6-28-82. TD 3650'. D&A. Salem, top not available. Johnsonville Cons.

1S, 9E

6, NW SE SW. Capitol Explor. Partners 1981-2 Ltd. #1 Arthur Renshaw. Spd. 7-27-82. Comp. 8-11-82. TD 3990'. D&A. Salem, top 3530'. Locust Grove South.

17, SW SE SW. Ernest Explor., Inc. #1 Frank Bunnage. Spd. 10-22-82. Comp. 11-16-82. TD 4000'. IP 62 BOP/20 BW. McClosky, top 3286'. Locust Grove South.

29, SW NW NW. Paul Rossi #2 Ricketts. Spd. 11-1-82. Comp. 11-8-82. TD 3321'. D&A (SO). McClosky, top 3317'. Goldengate North Cons.

30, SE NE NE. Maybe Oil, Inc. #A-1 Heidinger. Spd. 10-5-82. Comp. 11-3-82. TD 3392'. IP 18 BOP/35 BW. Spar Mountain, top 3279'. Goldengate North Cons.

2S, 5E

21, SW NW SE. Collins Bros. Oil Co. #1 Walter Wilson. Spd. 6-1-82. Comp. 6-14-82. TD 4149'. D&A. Ullin, top not available. WF.

2S, 6E

24, SE SE SE. Ashland Explor., Inc. #1 R. D. Seidel. Spd. 10-21-82. Comp. 12-14-82. TD 4250'. IP 7 BOP/154 BW. Ohara, top 3286', Acid. EXTENSION TO CLAY CITY CONS.

2S, 7E

Irr. 19, 330'SL, 330'WL, SE. Ashland Explor., Inc. #1 Gregory. Spd. 5-19-82. Comp. 7-2-82. TD 4250'. IP 43 BOP/34 BW. Ohara, top 3291'. Clay City Cons.

25, NE NE SW. Farrar Oil Co., Inc. #1 Max Green. Spd. 10-8-82. Comp. 10-17-82. TD 3557'. D&A. McClosky, top 3480'. WN - Mill Shoals.

28, 430'SL, 330'EL, SW. H. H. Weinert Estate #3 P. Morlan Trust. Spd. 7-30-82. Comp. 9-10-82. TD 4130'. IP 50 BOP. Salem, top 4020'. Aden Cons.

Irr. 30, 330'NL, 330'WL, NE. Ashland Explor., Inc. #1 V. McCormick. Spd. 11-10-82. Comp. 12-21-82. TD 3487'. IP 13 BOP/29 BW. Ohara, top 3301'. Clay City Cons.

2S, 8E

34, SW NW NW. Bernard Podolsky, #1 Caldwell "B" (Non-Unit). Spd. 8-27-82. Comp. 12-21-82. TD 4078'. IP 28 BOP/8 BW. Salem, top 3820', Acid. Barnhill.

2S, 9E

17, SW NW SE. Stan-X Oil Co. #1 C. Hoffee. Spd. 6-15-82. Comp. 6-23-82. TD 3426'. D&A. McClosky, top not available. Goldengate North Cons.

26, SE SE NW. Howard S. Toder #1 E. H. O'Daniel. Spd. 10-10-82. Comp. 10-16-82. TD 3999'. D&A. Salem, top 3740'. Goldengate Cons.

WAYNE COUNTY (Cont'd.)

3S, 8E

15, 330'SL, 560'WL, SE SW. Black Hawk Res. Corp. #38-15 Hunley. Spd. 4-15-81. Comp. 10-21-81. TD 4381'. IP 5 BOP/82 BW. Aux Vases, top 3324'. Barnhill.

3S, 9E

2, SW SW NE. Homco, Ltd. #1 Johnston. Spd. 8-18-82. Comp. 11-30-82. TD 4290'. IP 60 BOP. Ohara, top 3292'. Goldengate East.

WHITE COUNTY

3S, 8E

21, SE NE SW. Hocking Oil Co., Inc. #1 Rainwater "A" Lse. Spd. 9-7-82. Comp. 10-12-82. TD 3646'. D&A (SO). McClosky, top 3606'. Mill Shoals.

3S, 10E

36, C E/2 SW NE. Ranco Exploration #1 Georganna Sturm. Spd. 2-17-82. Comp. 3-18-82. TD 3998'. IP 85 BOP. Salem, top 3948'. Phillipstown Cons.

3S, 11E

Irr. 19, 330'NL, 330'WL, SW. Louis A. Pessina #1 Eagleson-Broster et al. Unit. Spd. 10-30-82. Comp. 12-21-82. TD 3974'. IP 74 BOP. Salem, top 3714', Acid. Phillipstown Cons.

4S, 9E

14, SE SE NW. Jim Haley Prod. Co. #1 Paul Schumaker. Spd. 3-22-82. Comp. 5-14-82. TD 4203'. IP 88 BOP. Ohara, top 3298', Acid. EXTENSION TO CENTERVILLE EAST.

14, 570'NL, 330'EL, SW. Jim Haley Oil Prod. Co. #1 Lewis Whetstone. Spd. 6-12-82. Comp. 6-29-82. TD 4200'. D&A. Ullin, top not available. Centerville East.

20, C S/2 SE NE. Albright & Rigg Oil Co., Inc. #1 McKinney. Spd. 11-16-82. Comp. 11-28-82. TD 3353'. D&A. McClosky, top 3290'. Sumpter North.

4S, 14W

14, NW SW SE. Absher Oil Co. #1 Dennis. Spd. 6-28-82. Comp. 9-8-82. TD 3074'. IP 3 BOP/65 BW. Cypress, top 2608'. New Harmony Cons.

20, 330'NL, 560'EL, NW SE. Conyers Oil Well Service, Inc. #4-B Allen Gray "A". Spd. 6-3-82. Comp. 6-23-82. TD 3831'. IP 18 BOP/60 BW. McClosky, top 2960', Frac.; St. Louis, top 3288', Frac.; Salem, top 3768', Frac. New Harmony Cons.

20, 330'NL, 405'WL, SE NE. Herman L. Loeb #13-A Gray "H". Spd. 9-21-82. Comp. 10-21-82. TD 3750'. IP 12 BOP. McClosky, top 3050', Acid. New Harmony Cons.

21, NW NW SW. Conyers Oil Well Service, Inc. #10 Gray "H". Spd. 5-19-82. Comp. 6-8-82. TD 3810'. IP 32 BOP/105 BW. McClosky, top 2932', Acid; Salem, top 3435', Acid & Frac.; Ullin, top 3704, Acid & Frac. New Harmony Cons.

5S, 8E

4, NW SE NW. Prospect Alpha Partnership Prospect Petroleum Corp. #4 Vida Stine. Spd. 6-17-82. Comp. 7-23-82. TD 4136'. IP 60 BOP. Salem, top 4112'. Enfield North. NEW PAY IN FIELD.

5S, 9E

35, NW SW SE. A-Tek Drlg. & Prod. #1 Charles Brown et al. Spd. 10-13-82. Comp. 10-20-82. TD 3250'. D&A. McClosky, top 3212'. Carmi.

5S, 10E

10, NE SE NE. Rector & Stone Drlg. Co. #1 Lawrence Brown. Spd. 4-7-82. Comp. 5-18-82. TD 2364'. IP 8 BOP. Tar Springs, top 2343', Frac. Phillipstown Cons.

WHITE COUNTY (Cont'd.)

5S, 14W

29, SE SE NW. Superior Oil #1 Mundy-McCallister. Spd. 9-21-81. Comp. 12-21-82. TD 4620'. Temp. abd. Ft. Payne, top 4156'. New Harmony South.

30, 940'NL, 330'WL, NE NW. Superior Oil #1 Truscott. Spd. 11-2-81. Comp. 12-21-82. TD 4497'. D&A. Ft. Payne, top 4084'. Maunie North Cons.

6S, 8E

17, NW NE SW. Mitchell & Assoc., Inc. #1 F. E. Morris. Spd. 11-29-82. Comp. 12-21-82. TD 3345'. D&A (SO). McClosky, top 3283'. WN - Enfield South.

7S, 9E

10, NE NW SW. Robinson Eng. #1 Knight. Spd. 10-10-82. Comp. 12-14-82. TD 3300'. Temp. abd. St. Louis, top 3125'. Herald Cons.

7S, 10E

9, NE NW SW. Bernard Podolsky #2 Clark "B". Spd. 9-20-82. Comp. 12-21-82. TD 3233'. IP 18 BOP/36 BOP. St. Louis, top 3214', Frac. Herald Cons.

9, SW NE SE. Gem Oil & Gas Co., Inc. #7 Downen. Spd. 6-9-82. Comp. 8-20-82. TD 4025'. IP 10 BOP/5 BW. St. Louis, top 3250', Frac. Herald Cons.

9, SW SE NE. Gem Oil & Gas Co., Inc. #9 Downen. Spd. 6-25-82. Comp. 9-18-82. TD 5265'. IP 85 BOP/10 BW. St. Louis, top 3234', Frac. Herald Cons.

9, NE SE SW. Downen Prod. Co. #5 O'Leary. Spd. 9-30-82. Comp. 10-25-82. TD 3245'. IP 50 BOP. St. Louis, top 3210', Acid & Frac. Herald Cons.

WILLIAMSON COUNTY

10S, 3E

20, NE NW SE. Monjeb Minerals, Inc. #1 C. Midgett. Spd. 12-8-81. Comp. 12-15-81. TD 2344'. D&A. McClosky, top 2300'. WF.

10S, 4E

7, NE NE NE. Monjeb Minerals, Inc. #1 C. T. Parks. Spd. 12-2-81. Comp. 12-8-81. TD 2500'. D&A. McClosky, top 2472'. WF.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH DECEMBER 1982

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CHRISTIAN COUNTY

Irr. 18-15N-2W, 450'SL, 914'EL, NE SW. Homeier Oil Assoc. #1-H Thomas Comm. 1890'. 7-30-82. Roby East.

CLAY COUNTY

14-2N-7E, SW NW NW. David F. Herley #1 Gill. 3055'. 9-21-82. Clay City Consol.

15-2N-7E, SE SE NE. David F. Herley #1 H. Buffington. 3184'. 9-10-82. Clay City Consol.

16-2N-8E, 661'SL, 330'SL, SE SW. Pure Oil Co. #1 Joseph Ullom. 3050'. 8-31-82. Clay City Consol.

15-4N-7E, NE NW NE. M. H. Richardson #1 A. R. Murphy. 2612'. 10-14-82. Sailor Springs Consol.

22-4N-7E, 330'NL, 380'WL, SE NW. Sylvia Britton #2-A Schnepper. 2971'. 10-16-82. Sailor Springs Consol.

22-4N-7E, NW SW NW. Hanson Oil Co. #1 W. L. Schnepper. 3035'. 10-18-82. Sailor Springs Consol.

15-4N-8E, NW SW SW. Booth Resources #1-A D. Thomann. 3640'. 10-8-82. Passport West.

EDWARDS COUNTY

7-1S-14W, NW SE SE. M. V. Ring #3 Elbert Kelsey. 2833'. 11-23-82. Bone Gap Consol.

HAMILTON COUNTY

30-6S-5E, NW NE SE. Demier Oil #1 Stanley-Williams. 3400'. 12-14-82. Dale Consol.

34-6S-7E, NE NE SE. Henry Fullop #2 Ralph English. 3295'. 7-9-82. Broughton.

JASPER COUNTY

16-6N-10E, NE SW SE. Monrae Oil & Gas Co. #1 Ochs. 3185'. 11-16-82. Clay City Consol.

JEFFERSON COUNTY

18-2S-1E, NE NE SE. Merritt Kirkpatrick #1 Paul Smalley. 2425'. 12-8-82. Roaches North.

MARION COUNTY

24-1N-3E, SE SW SW. G & F Oil Exploration #1 Hawkins & Levty Comm. 3228'. 11-23-82. Kell East.

29-2N-4E, 330'SL, 390'WL, NE SW. Ivan R. Jones #1 Lorenzen, formerly National Assoc. Pet. #A-1 Lorenzen-Bartley Comm. 3167'. 11-8-82. Iuka South.

RICHLAND COUNTY

5-4N-14W, 660'SL, 330'EL, NW SW. John B. Murvin #1 Ochs. 3090'. 8-23-82. Stringtown East.

WHITE COUNTY

24-3S-8E, NE SW SW. Ashland Exploration #1 Margaret Pool. 4552'. 10-6-82. Goldengate Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 123. Petroleum Industry in Illinois, 1980 (1982).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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DISCOVERIES

New Fields

MACEDONIA NORTH. Franklin County, 2-5S-4E, Salem at 3762'. Discovery well, Shakespeare Oil Co. #1 Kern, IP 8 BOP.

SIMS SOUTH. Wayne County, 16-2S-6E, Salem at 4120'. Discovery well, Prospect Petro. Corp #27-16 C. Wells et al., IP 25 BOP/10 BW.

New Pay Zones in Fields

EXCHANGE WEST. Marion County, 3-1N-3E, Salem at 2945'. Discovery well, Louis H. Kapp, Jr. #1 Snow Comm., IP 20 BOP/20 BW.

Extensions to Fields

CALHOUN CONSOLIDATED. Richland County, 29-3N-10E, Spar Mountain at 3142'. Discovery well, M.F.C. Enterprises #1 Earl Slichenmeyer, IP 96 BOP.

TABLE I

New Fields Discovered from February 1982 through January 1983

Field: County	Twp.	Rng.
February 1982		
None		
March		
Dalgren South Hamilton County	4S	5E
April		
None		
May		
None		
June		
Buckhorn East Brown County	1S	4W
July		
None		
August		
Blackland South Christian County	15N	1W
September		
None		
October		
Half Moon East Edwards County	1S	10E
November		
Comer Macoupin County	10N	8W
Divernon Sangamon County	13N	5W
Griggsville Pike County	4S	3W
Rushville South Schuyler County	1N	1W
December		
Belle Rive Southwest Jefferson County	4S	4E
Cooperstown West Brown County	1S	2W
Herrick South Fayette County	8N	2E
Royalton Franklin County	7S	1E
January 1983		
Macedonia North Franklin County	5S	4E
Sims South Wayne County	2S	6E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	99(1)	0	7	93(1)	13	44	22	9	169	1,684
Mar.	131(1)	1	4	136(1)	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	54	13	14	232	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	1	2	95	0	49	15	11	170	2,528
Sept.	233	0	11	244	0	143	46	17	450	2,512
Oct.	154(1)	1	7	160(1)	2	84	20	21	286	2,554
Nov.	198(1)	3(1)	13	212(2)	2	82	18	24	338	2,471
Dec.	197(1)	4	12	213(1)	0	100	25	26	365	2,416
	1,631(9)	12(1)	72	1,686(10)	29	833	243	183	2,955	27,709
1983										
Jan.	76	2	1	78	1	39	11	17	145	2,400

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1982 are from reports received directly from crude oil gathering companies. The figure for January 1983 is estimated.

TABLE III

Drilling by Counties, Oil and Gas, January 1983

County	*Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Were Others	Structure Tests
Adams	17	3	-	3	-	-	-	-	-
Bond	1	1	-	1	-	-	-	-	-
Brown	89	11	4	7	-	-	-	-	-
Christian	6	2	1	1	-	-	-	-	-
Clark	3	1	-	1	-	-	-	-	-
Clay	13	16	9	7	-	-	-	-	-
Clinton	5	2	2	-	-	-	-	-	-
Coles	7	1	1	-	-	-	-	-	-
Crawford	29	4	4	-	-	-	-	-	-
DeWitt	1	-	-	-	-	-	-	-	-
Douglas	-	1	-	1	-	-	-	-	-
Edwards	16	13	7	6	-	-	-	-	-
Fayette	26	2	1	-	-	1	-	-	-
Franklin	17	2	2	-	-	-	-	-	-
Gallatin	2	1	-	1	-	-	-	-	-
Hamilton	4	8	4	4	-	-	-	-	-
Jasper	17	3	1	2	-	-	-	-	-
Jefferson	9	6	3	3	-	-	-	-	-
Lawrence	31	4	3	1	-	-	-	-	-
McDonough	6	-	-	-	-	-	-	-	-
Macon	3	4	3	1	-	-	-	-	-
Macoupin	5	1	-	1	-	-	-	-	-
Madison	2	1	1	-	-	-	-	-	-
Marion	4	7	4	3	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Pike	6	-	-	-	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	14	5	2	3	-	-	-	-	-
St. Clair	2	1	1	-	-	-	-	-	-
Saline	4	1	-	1	-	-	-	-	-
Sangamon	2	1	-	1	-	-	-	-	-
Schuyler	12	1	-	1	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-
Vermilion	2	1	-	1	-	-	-	-	-
Wabash	7	7	5	2	-	-	-	-	-
Washington	2	11	6	5	-	-	-	-	-
Wayne	15	13	8	5	-	-	-	-	-
White	24	12	6	5	1	-	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	408	147	78	67	1	1	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, December 25, 1982 through January 21, 1983.

TABLE IV

Drilling by Counties, Natural Gas Storage, January 1983

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
McLean	1 / 1	- / -	- / -	- / -	- / -	- / -

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Veses, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

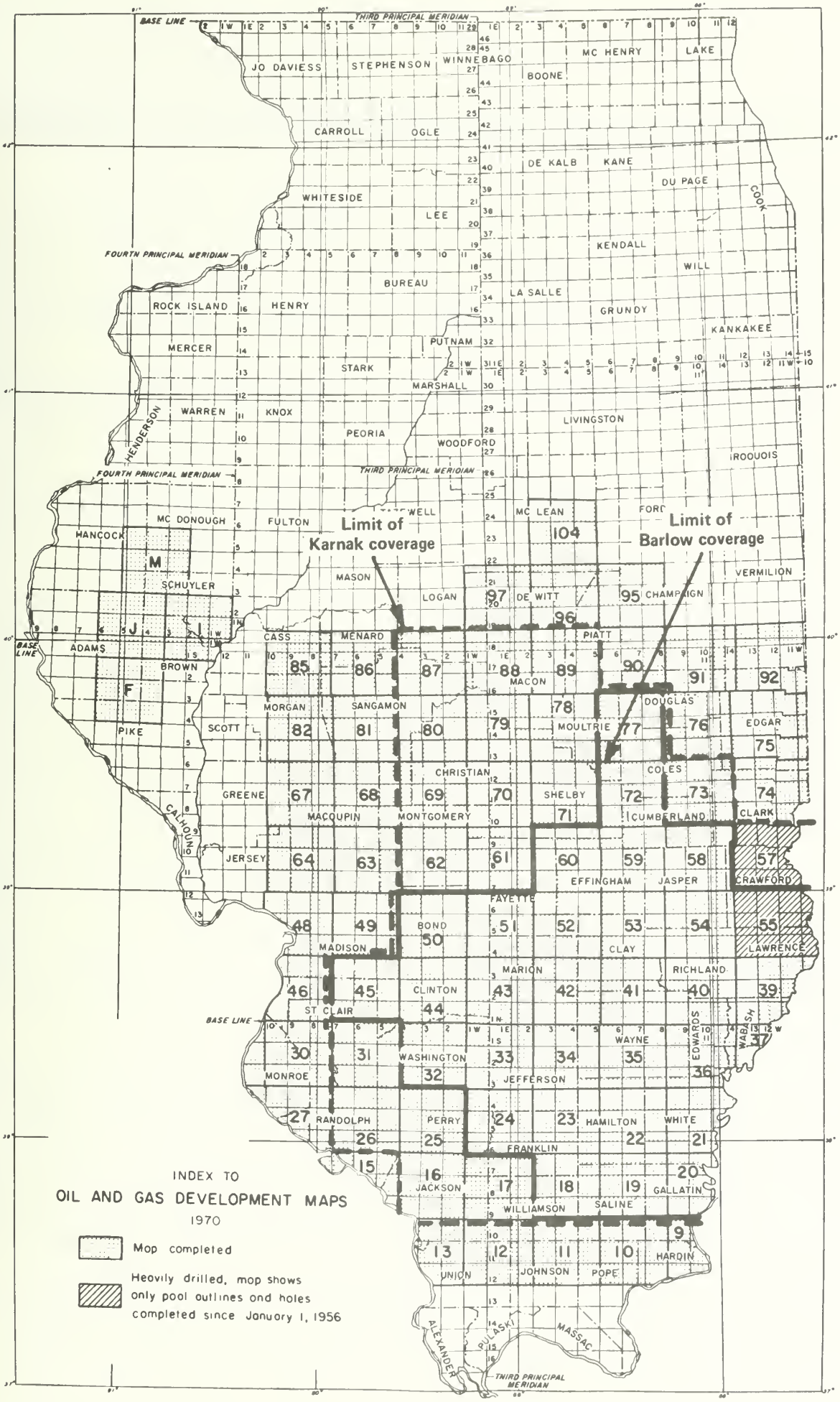
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
MC LEAN
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
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WELLS COMPLETED FROM DECEMBER 25, 1982 TO JANUARY 21, 1983

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

2S, 5W

4, SE NW NE. H. L. McElhoe #1 Ausmus. Spd. 10-15-82. Comp. 10-17-82. TD 650'. D&A. Maquoketa, top 634'. WF.

5, SE SW NW. Rofan Energies, Inc. #1 TRF. Spd. 2-20-82. Comp. 2-21-82. TD 520'. D&A. Silurian, top not available. WF.

3S, 5W

12, SW NE NE. Great River Explor. & Assoc., Inc. #1 Mercantile Trust & Savings Bank. Spd. 9-25-81. Comp. 9-26-81. TD 465'. D&A. Silurian(?), top not available. WF.

BOND COUNTY

5N, 4W

18, NE SE NE. CEJA Corp. #2 Kesner. Spd. 6-11-82. Comp. 1-18-83. TD 770'. D&A. Pennsylvanian, top not available. WF.

BROWN COUNTY

1N, 3W

6, NE SE SE. H.D.B. Invest. #1 William Kerr. Spd. 12-6-82. Comp. 12-13-82. TD 764'. D&A. Silurian, top not available. WF.

1S, 2W

8, SE SW NW. Cedar Res., Inc. #1 Robert Laning. Spd. 12-17-82. Comp. 1-11-83. TD 1084'. D&A. St. Peter, top 1067'. WF.

1S, 3W

30, SE NE NE. David A. Gibson #2 Tracy Farms, Inc. Spd. 7-11-82. Comp. 7-13-82. TD 717'. D&A. Silurian, top not available. WN - Buckhorn East.

31, NE NE NW. Calhoun Research & Development #8 Crooks. Spd. 6-16-82. Comp. 6-18-82. TD 570'. D&A. Silurian, top not available. Buckhorn East.

32, 330'NL, 1130'WL, SE. Jasper Oil Prod., Inc. #1 James E. Arnold. Spd. 6-28-82. Comp. 1-11-83. TD 662'. D&A. Maquoketa, top 661'. Buckhorn East.

1S, 4W

35, NW NW SE. R & R Enterprises #4 Hecox. Spd. 10-20-82. Comp. 1-4-83. TD 700'. IP 98 BOP. Silurian, top 666', Acid. Buckhorn East.

36, NW NW SW. Homco, Ltd. #7 Frank. Spd. 11-12-82. Comp. 1-18-83. TD 666'. IP 50 BOP. Silurian, top 644', Acid. Buckhorn East.

2S, 3W

5, 330'NL, 932.5'EL, NW NW. Jasper Oil Prod., Inc. #3 Lawrence Schenk. Spd. 6-18-82. Comp. 1-11-83. TD 682'. IP 3 BOP/20 BW. Silurian, top 633', Acid. Buckhorn East.

5, NW NE NW. Longhorn Res., Inc. #1 G. Still. Spd. 8-6-82. Comp. 9-25-82. TD 696'. IP 72 BOP/55 BW. Silurian, top not available. Buckhorn East.

6, NW NW NW. R & R Enterprises #1 Hippen. Spd. 8-28-82. Comp. 12-22-82. TD 616'. D&A. Silurian, top 565'. Buckhorn East.

18, SE NW SE. Goff Oil Co. #1 Suzie Z. Zimmerman. Spd. 6-4-82. Comp. 6-4-82. TD 620'. D&A. Silurian, top not available. WF.

CHRISTIAN COUNTY

11N, 1E

12, NW NE NE. Carl M. Hubbartt #1 Simon Mizuer. Spd. 3-29-79. Comp. 5-25-81. TD 1524'. D&A. Benoist, top not available. Pana Central.

13N, 1E

3, SW SW SE. Juniper Petro. Corp. #58-3 Tomlinson. Spd. 9-23-82. Comp. 11-10-82. TD 2438'. IP 15BOP/37 BW. Devonian, top 2292', Acid & Nitro Frac. Assumption Cons.

CLARK COUNTY

9N, 14W

34, 152'NL, 430'WL, SW SE NE. Gary Energy Corp. #FP-22 I. H. Burner. Spd. (?). Comp. 5-4-82. TD 550'. D&A. Partlow, top not available. Johnson South.

CLAY COUNTY

2N, 5E

9, C SW NW. Crest Oil Co., Inc. #1 L. Spicer. Spd. 12-26-82. Comp. 1-18-83. TD 4660'. D&A. Dutch Creek, top 4642'. Xenia.

2N, 6E

4, NE NW SW. Humbolt Oil, Inc. #4-4 Pickle-Brewer Comm. Spd. 11-5-82. Comp. 11-10-82. TD 2490'. D&A Junked Hole. Flora South.

9, NW NE NW. Humbolt Oil, Inc. #1 Given. Spd. 12-20-82. Comp. 1-18-83. TD 3600'. D&A. Salem, top 3409'. Flora South.

2N, 7E

3, SE SE NW. Jasper Oil Prod., Inc. #1 Stanford. Spd. 5-10-82. Comp. 1-11-83. TD 3257'. D&A. St. Louis, top 3148'. Clay City Cons.

4, NW NW NE. Wilbur D. Wells #1-A McAllister. Spd. 6-9-82. Comp. 6-17-82. TD 3620'. D&A. Salem, top not available. Sailor Springs Cons.

12, C W/2 NE NW. Tony Evans #2 W. B. Gray. Spd. 11-23-82. Comp. 1-11-83. TD 3687'. IP 100 BOP. Salem, top 3583', Acid. Clay City Cons.

3N, 5E

Irr. 18, 330'SL, 330'WL, SE. Diamond Energy Co. #18-3 Beeson. Spd. 8-28-82. Comp. 11-30-82. TD 4400'. IP 10 BOP. Lingle, top 4290', Acid; Grand Tower, top 4346', Acid. Oskaloosa South.

3N, 6E

3, SW SW SE. Pawnee Oil Corp. #1 George McDaniel. Spd. 11-21-82. Comp. 12-21-82. TD 3075'. D&A. St. Louis(?), top 3054'. Louisville South.

12, NE SE NW. ADA Oil Co. #1 G. McDaniel. Spd. 11-17-82. Comp. 11-17-82. TD 3060'. D&A. Ste. Genevieve, top 2952'. WN - Sailor Springs Cons.

3N, 8E

15, 990'NL, 930'EL, SW. Booth Res., Inc. #2 Hambacker. Spd. 10-23-82. Comp. 11-18-82. TD 3652'. IP 36 BOP. Aux Vases, top 2940', Frac. Clay City Cons.

15, 330'NL, 328.25'EL, SE SW. Hubert W. Rose #1 Pass et al. Unit. Spd. 11-12-82. Comp. 1-11-83. TD 2970'. IP 37 BOP. Aux Vases, top 2925', Acid & Frac. Clay City Cons.

15, NW SE SW. Hubert W. Rose #9 George Pass. Spd. 10-29-82. Comp. 1-11-83. TD 2985'. Oil Producer, IP not available. Aux Vases, top 2906', Acid & Frac. Clay City Cons.

4N, 7E

2, NW SW NE. Juniper Petro. Corp. #53-2 North Sailor Springs Waterflood Unit. Spd. 10-21-82. Comp. 12-10-82. TD 3100'. IP 30 BOP/21 BW. Aux Vases, top 2802', Acid & Nitro Frac.; St. Louis, top 2983'. Sailor Springs Cons.

CLAY COUNTY (Cont'd.)

4N, 7E

2, 480'NL, 330'EL, NW NW. Goose Creek Oil Co. #1 Wattles. Spd. 10-31-82. Comp. 1-18-83. TD 3600'. IP 110 BOP. Aux Vases, top 2790', Frac. & Acid. Sailor Springs Cons.

4N, 8E

9, SE NE SE. Booth Res., Inc. #1 C. Rauch. Spd. 8-15-82. Comp. 10-8-82. TD 3122'. IP 3 BOP. Aux Vases, top 2938', Frac. Ingraham Cons.

26, SE NE SE. Booth Res., Inc. #2 F. Thomann. Spd. 10-4-82. Comp. 11-3-82. TD 3672'. IP 3 BOP. McClosky, top 3049', Acid. Pixley.

CLINTON COUNTY

1N, 5W

33, 330'NL, 390'EL, NW NW. Elmer Oelze, Jr. #3 Fischer. Spd. 10-8-81. Comp. 6-10-82. TD 2080'. IP 9 BOP/7 BW. Devonian, top 2064', Frac. New Memphis North.

3N, 1W

13, SE NW SE. Elmer Oelze, Jr. #2-A Ducomb. Spd. 9-4-81. Comp. 6-15-82. TD 4020'. IP 8 BOP/2 BW. Trenton, top 3985', Acid. Fairman.

COLES COUNTY

11N, 7E

22, SE SW SE. Redhawk Explor. Corp. #1 James Wilson. Spd. 4-12-82. Comp. 1-18-83. TD 3300'. IP 7 BOP/90 BW. Carper, top 3108', Frac. Mattoon South.

CRAWFORD COUNTY

5N, 12W

12, SW SW SW. Don H. Baldwin #3 Hanby Jones. Spd. 10-1-82. Comp. 1-11-83. TD 1569'. IP 27 BOP/15 BW. Aux Vases, top 1534'. Main Cons.

7N, 13W

19, NW NW NW. Laird B. Dart #1 H. Dart Comm. Spd. 10-13-82. Comp. 1-4-83. TD 1028'. IP 3 BOP. Robinson, top 925', Frac. Main Cons.

19, NW SW SE. Marathon Oil Co. #21 C. B. Mouser. Spd. 8-18-82. Comp. 10-1-82. TD 1080'. IP 2 BOP/7 BW. Robinson, top 878', Frac. Main Cons.

19, NE SW SE. Marathon Oil Co. #22 C. B. Mouser. Spd. 8-15-82. Comp. 10-5-82. TD 1065'. 1 BOP/13 BW. Robinson, top 867', Frac. Main Cons.

DOUGLAS COUNTY

15N, 8E

24, 330'NL, 430'WL, SE NW. Ellis & Johnson #2 J. Kibler. Spd. 6-2-82. Comp. 1-11-83. TD 463'. D&A. Silurian, top 459'. WF.

EDWARDS COUNTY

1N, 10E

14, NE NE NE. McDowell Bros. Oil Co. #1 Paul Nierenberg. Spd. 10-5-82. Comp. 10-8-82. TD 2495'. D&A. Waltersburg, top 2475'(?). Parkersburg Cons.

33, NE SW NW. Viking Oil Co. #1 Fred Miller et al. Spd. 11-8-82. Comp. 11-12-82. TD 3420'. IP 10 BOP/90 BW. Spar Mountain, top 3306'. Maple Grove South Cons.

1N, 11E

Irr. 18, 990'NL, 330'EL, SW. Marks Explor. & Drlg., Inc. #3 Harold Wiseman. Spd. 12-19-82. Comp. 1-1-83. TD 3780'. D&A. Salem, top 3462'. Parkersburg Cons.

EDWARDS COUNTY (Cont'd.)

1N, 14W

8, SW SE SW. Schlagel Oil Partnership #1 Maas. Spd. 7-25-82. Comp. 8-5-82. TD 3747'. IP 5 BOP/40 BW. Benoist, top 2846', Frac. Parkersburg South.

17, NW SE NW. Quad B Oil Co. #1 M. McKinney. Spd. 12-15-82. Comp. 12-20-82. TD 3105'. D&A. Spar Mountain, top 3072'. Parkersburg Cons.

17, 346'SL, 407'WL, NW. Ralph L. Baker #1 Ronk Comm. Spd. 11-1-82. Comp. 1-11-83. TD 2965'. IP 6½ BOP. Benoist, top 2918', Frac. Parkersburg Cons.

1S, 10E

10, SW NW SE. J & N, Inc. #1 Lyman McKenzie. Spd. 9-26-82. Comp. 10-11-82. TD 3990', D&A. Salem, top 3734'. Maple Grove South Cons.

17, 330'NL, 355'EL, SE. Hocking Oil Co., Inc. #1 Leon Harris. Spd. 11-17-82. Comp. 12-1-82. TD 3520'. D&A. Fredonia, top 3316'. Bone Gap West.

1S, 14W

29, SW SW SE. Marks Explor. & Drlg., Inc. #1 Keith Nelson et al. Spd. 11-30-82. Comp. 1-11-83. TD 3160'. IP 15 BOP. McClosky, top 3160', Acid. Browns.

Irr. 30, 330'SL, 330'WL, SE NW. Ring Oil Co. #1 G. Woods. Spd. 12-13-82. Comp. 1-18-83. TD 3125'. IP 16 BOP/20 BW. Ohara, top 3084', Acid. Albion Cons.

2S, 10E

12, SW SW NE. Saber Construc. & Oper. Co. #1 R. Bunting et al. Comm. Spd. 11-18-82. Comp. 11-24-82. TD 3225'. D&A. McClosky, top 3172'. Albion Cons.

2S, 11E

Irr. 19, 330'NL, 346.5'EL, SW. M. B. Bell #1 Keith Michaels. Spd. 11-27-82. Comp. 1-18-83. TD 3200'. IP 75 BOP. Benoist, top 2892'. Albion Cons.

2S, 14W

5, SW NE NW. Schucker Explor. Inc. #1 Allen Wiseman. Spd. 11-11-82. Comp. 1-18-83. TD 3045'. IP 60 BOP/trace of water. Renault, top 2992', Frac. Albion Cons.

FAYETTE COUNTY

5N, 2E

1, NW SE SW. Everett L. Davis #1 Kistler. Spd. 3-17-81. Comp. 1-18-83. TD 3198'. IP ½ BOP. Carper, top 3183', Frac. Wilberton.

8N, 3E

10, 50'NL, 50'EL, NW. Lowell Redman #1-SWD Lancaster Heirs. Spd. 7-17-82. Comp. 7-23-82. TD 1350'. SWD. Tar Springs, top 1100'. Louden.

FRANKLIN COUNTY

5S, 3E

29, NW NE SE. Juniper Petro. Corp. #75-29 SE Whittington Unit. Spd. 11-9-82. Comp. 12-18-82. TD 3050'. IP 28 BOP/trace of water. Cypress, top 2532', Acid; Aux Vases, top 2777', Acid. Whittington.

5S, 4E

2, 430'SL, 330'WL, NE. Shakespeare Oil Co., Inc. #1 Kern. Spd. 10-16-82. Comp. 11-19-82. TD 3835'. IP 8 BOP. Salem, top 3762'. DISCOVERY OF MACEDONIA NORTH.

GALLATIN COUNTY

7S, 8E

23, NE NW SW. Rector & Stone Drlg. Co. #1 Elva Brockett. Spd. 3-31-82. Comp. 4-3-82. TD 2250'. D&A. Tar Springs, top 2211'. WN - Roland Cons.

HAMILTON COUNTY

4S, 6E

13, NE NW NE. J.C.L.T.D. Develop., Inc. #1 Harl Weaver. Spd. 11-25-82. Comp. 11-26-82. TD 4191'. D&A. Salem, top 3814'. Blairsville West.

7S, 5E

6, SE SE NE. Bennett Res., Inc. #1 Davis. Spd. 9-29-82. Comp. 10-31-82. TD 3357'. IP 25 BOP/50 BW. Aux Vases, top 3258', Acid. Dale Cons.

6, NW SE NE. Bennett Res., Inc. #2 Davis. Spd. 10-15-82. Comp. 12-4-82. TD 3346'. IP 10 BOP/50 BW. Aux Vases, top 3282', Acid. Dale Cons.

6, SW NE NE. Bennett Res., Inc. #1 Knight. Spd. 11-10-82. Comp. 12-13-82. TD 3350'. IP 20 BOP/80 BW. Aux Vases, top 3310', Acid & Frac. Dale Cons.

6, SE NE NE. Bennett Res., Inc. #2 Williams. Spd. 10-13-82. Comp. 10-25-82. TD 4000'. IP 85 BOP/45 BW. Aux Vases, top 3322', Acid & Frac. Dale Cons.

7, SW NW SE. Bennett Res., Inc. #1 Perryman. Spd. 11-8-82. Comp. 12-9-82. TD 3358'. D&A. McClosky, top 3313'. Dale Cons.

17, NE SW SE. Bennett Res., Inc. #1 Brown. Spd. 10-20-82. Comp. 12-8-82. TD 3316'. D&A. McClosky, top 3276'. Dale Cons.

18, SE NE SE. Pyron Explor. & Drlg. #1 Sullivan. Spd. 12-20-82. Comp. 1-18-83. TD 3320'. D&A. McClosky, top 3274'. Dale Cons.

JASPER COUNTY

7N, 9E

12, 330'NL, 370'EL, NW SW. Bemor Petro., Inc. #1 Vernon Matson. Spd. 7-13-82. Comp. 7-21-82. TD 2879'. D&A. McClosky, top 2920'. WN - Hidalgo South.

7N, 10E

18, 400'NL, 330'WL, SW NW. Bomar Enterprises, Inc. #1 Ralph Watkins. Spd. 11-6-82. Comp. 11-12-82. TD 2852'. D&A. McClosky, top 2810'. WN - Hidalgo South.

8N, 10E

30, SE SW SW. Jasper Oil Prod., Inc. #1 Golden Holsapple. Spd. 9-15-82. Comp. 1-11-83. TD 2744'. IP 17 BOP/10 BW. McClosky, top 2704', Frac. Hidalgo South.

JEFFERSON COUNTY

1S, 4E

18, SW NW NW. John F. Dunnill Oil, Inc. #2 Schultz Comm. Spd. 11-17-82. Comp. 1-18-83. TD 3420'. IP 18 BOP. Salem, top 3215'. Divide Cons.

2S, 4E

3, 330'SL, 545'EL, NW NW. Farmers Crude Prod. Co. #1 Salem-Snodsmith. Spd. 10-28-82. Comp. 1-11-83. TD 3240'. IP 52 BOP. St. Louis, top 2996', Acid. Oakdale North.

15, SE NE SE. Elmo Holder, Inc. #1 Woodworth et al. Unit. Spd. 8-30-82. Comp. 8-21-82. TD 3750'. Oil producer, IP not available. Aux Vases, top 2871', Acid. Oakdale.

3S, 1E

22, 500'SL, 330'EL, NW SE. Ernest Sherman #1 Pero. Spd. 5-23-82. Comp. 6-2-82. TD 4310'. D&A. Ullin, top not available. WF.

3S, 4E

Irr. 3, 330'NL, 330'WL, SE. Farrar Oil Co. #1 Farrar-Catron. Spd. 12-10-82. Comp. 12-17-82. TD 3146'. D&A. McClosky, top 3044'. Markham City West.

8, NE NE SW. C. G. Davis Prod. #1 Clarence Dial. Spd. 12-8-82. Comp. 12-19-82. TD 4004'. D&A. Ullin, top 3811'. Lynchburg.

LAWRENCE COUNTY

2N, 12W

16, 360'NL, 990'EL, SE. William C. Padgett #2-A Maurice Ivers. Spd. 12-16-82. Comp. 12-21-82. TD 2235'. D&A(SO). McClosky, top 2181'. Ruark.

4N, 12W

33, SW SE NW. Energy Res. of Ind., Inc. #1 Neal. Spd. 8-1-82. Comp. 8-30-82. TD 1910'. IP 2 BOP/30 BW. McClosky, top 1847', Acid. Lawrence.

4N, 13W

24, C S/2 SE. Marathon Oil Co. #154 Perry King A/C 1 & 2. Spd. 4-30-82. Comp. 10-25-82. TD 1778'. IP 10 BOP/159 BW. McClosky, top 1673', Acid. Lawrence.

35, NE SE SE. Jeriel Oil Prod., Inc. #A-1 Jenner. Spd. 8-1-82. Comp. 1-11-83. TD 2201'. IP 5 BOP/20 BW. Spar Mountain, top 2154', Frac. Lawrence.

MACON COUNTY

15N, 1E

20, NW SE SW. County Explor. & Prod., Inc. #1 Howard Buzan. Spd. 10-18-82. Comp. 10-24-82. TD 2160'. D&A. Silurian, top 2060'. WN - Blackland South.

16N, 1E

2, NW NW SE. Comanche Oil Corp. #2 Gerald Parish. Spd. 1-2-81. Comp. 3-26-81. TD 2050'. IP 12 BOP. Silurian, top 2007', Frac. Harristown.

15, NE SE SW. Charles E. Watters #1-A Howard A. Hoffman. Spd. 7-24-82. Comp. 1-18-83. TD 2054'. IP 30 BOP/trace of water. Silurian, top 2015', Acid & Frac. Blackland North.

15, NW SE SW. Charles E. Watters #2-A Howard A. Hoffman. Spd. 8-11-82. Comp. 1-18-83. TD 2049'. IP 30 BOP/trace of water. Silurian, top 2024', Acid & Frac. Blackland North.

MACOUPIN COUNTY

8N, 6W

16, C S/2 SE SE. Gas, Oil & Land Dev., Inc. #1 George Snopko et al. Spd. 12-15-82. Comp. 12-15-82. TD 650'. D&A. Pennsylvanian, top 560'. Eagarville East.

MADISON COUNTY

6N, 6W

17, 23'SL, 330'WL, NW.. Dr. Ray E. Howell #14 Hunecke & Henkhaus. Spd. 7-15-82. Comp. 9-1-82. TD 580'. IP ½ BOP/½ BW. Pennsylvanian, top 562'. Livingston.

MARION COUNTY

1N, 3E

3, SW SE NE. Louis H. Kapp, Jr. #1 Snow Comm. Spd. 8-26-82. Comp. 10-6-82. TD 3255'. IP 20 BOP/20 BW. St. Louis, top 2859'; Salem, top 2945'. Exchange West. SALEM NEW PAY IN FIELD.

1N, 4E

30, SW SW NW. Helms Bros. Oil Properties #2 Blankenship. Spd. 11-1-82. Comp. 1-11-83. TD 3250'. IP 13 BOP. St. Louis, top 3156'. Exchange.

2N, 3E

36, NE SE SE. Louis H. Kapp, Jr. #1 Barrall. Spd. 7-23-82. Comp. 8-18-82. TD 3030'. IP 30 BOP/50 BW. Ste. Genevieve, top 2700'; St. Louis, top 2814'; Salem, top 3006', Acid. Exchange North Cons.

2N, 4E

2, SE SW SW. Diamond Energy Co. #2 William Frye. Spd. 8-23-82. Comp. 9-10-82. TD 2800'. IP 40 BOP. Spar Mountain, top 2666', Acid; St. Louis, top 2763', Acid. Iuka.

MARION COUNTY (Cont'd.)

3N, 4E

1, SW SE NW. F. Lowell Hagen #1 M. Ritter. Spd. 4-19-82. Comp. 4-24-82. TD 3250'. D&A. Salem, top not available. WF.

16, 330'NL, 255'WL, NE SE. R.L.R. Develop., Inc. #2 Hanks. Spd. 11-13-82. Comp. 1-18-83. TD 2522'. D&A. McClosky, top 2465'. Omega.

4N, 2E

13, SE NE NE. Anatole Oil Corp. #1-13 Grant. Spd. 12-9-82. Comp. 12-17-82. TD 3468'. D&A. Carper, top 3408'. WN - Kinmundy.

RICHLAND COUNTY

3N, 10E

15, SW SE SW. Ernest Explor., Inc. #1 Jesse Myers. Spd. 12-20-82. Comp. 12-30-82. TD 3300'. D&A. McClosky, top 3155'. WN - Olney South.

29, NW SE NW. M.F.C. Enterprises, Inc. #1 Earl Slichenmeyer. Spd. 11-20-82. Comp. 1-18-83. TD 3790'. IP 96 BOP. Spar Mountain, top 3142', Acid. EXTENSION TO CALHOUN CONS.

29, SW NE NW. MFC Enterprises, Inc. #2 Earl Slichenmeyer. Spd. 12-4-82. Comp. 1-18-83. TD 3240'. IP 56 BOP. Spar Mountain, top 3146'. Calhoun Cons.

4N, 10E

16, NW SE NE. Jikeda Explor., Inc. #1 H. Taylor. Spd. 12-15-82. Comp. 12-20-82. TD 3025'. D&A. Spar Mountain, top 3001'. Olney Cons.

4N, 14W

21, NE SE NW. Don French #1 Snively-Bateman Comm. Spd. 9-14-82. Comp. 1-11-83. TD 3288'. Temp. abd. McClosky, top 3056'. WN - Amity.

ST. CLAIR COUNTY

3S, 6W

35, SW SW NW. Elmer Oelze, Jr. #1 Charles Abrason. Spd. 12-7-81. Comp. 5-20-82. TD 1977'. IP 80 BOP/10 BW. Devonian, top 1947', Frac. Tilden North.

SALINE COUNTY

8S, 7E

24, 285'SL, 330'WL, NW SW. R & N Associates #1 Leithleter. Spd. 10-29-82. Comp. 11-6-82. TD 2990'. D&A. McClosky, top 2972'. Eldorado East.

SANGAMON COUNTY

15N, 3W

Irr. 12, 330'SL, 330'EL, SW NW. Orion Energy Corp. #1 Frank Unit. Spd. 12-4-82. Comp. 12-9-82. TD 1850'. D&A. Silurian, top 1786'. WN - Roby East.

SCHUYLER COUNTY

1N, 2W

27, NE NE SW. Cedar Res., Inc. #1 B.W.S., Inc. Spd. 12-8-82. Comp. 12-15-82. TD 1108'. D&A. St. Peter, top 1066'. WF.

VERMILION COUNTY

17N, 13W

26, 330'NL, 380'WL, SW SE NE. John P. Beatty #1-A A. A. Hockett. Spd. 8-29-82. Comp. 9-3-82. TD 1600'. D&A. Devonian, top 1564'. WF.

WABASH COUNTY

1N, 12W

21, 330'NL, 630'WL, SE SE. Raymond Brinkley #1 Weaver et al. Unit. Spd. 9-24-82. Comp. 10-11-82. TD 2100'. IP 5 BOP. Cypress, top 2044', Frac. Allendale.

23, SW SE SW. Gilbert A. Higgins #1 Kleinschmidt-Buchanan Unit. Spd. 12-3-82. Comp. 12-7-82. TD 2363'. IP 60 BOP. Ohara, top 2300', Acid. Allendale.

23, SE SW SW. Gilbert A. Higgins #1 Bernard Kleinschmidt. Spd. 11-1-82. Comp. 11-13-82. TD 2349'. IP 50 BOP/6 BW. Ohara, top 2273', Acid; McClosky, top 2318', Acid. Allendale.

26, NE NW NW. Gilbert A. Higgins #A-1 Earl Buchanan. Spd. 9-27-82. Comp. 10-12-82. TD 2303'. IP 30 BOP/trace of water. Ohara, top 2296'. Allendale.

1N, 13W

Irr. 7, 904'SL, 660'WL, SE. Albright & Rigg Oil Co., Inc. #2 Lois Hinderliter. Spd. 6-27-82. Comp. 7-22-82. TD 2925'. D&A. McClosky, top not available. Gards Point Cons.

1N, 14W

2, SW NE NE. Overland Petro. & Energy Co. #1 Hinderliter. Spd. 1-30-82. Comp. 1-11-83. TD 3728'. D&A. Salem, top 3270'. Barryville Cons.

1S, 13W

20, SE SE SW. Fryco #3-A Herman Tennis. Spd. 9-13-82. Comp. 9-23-82. TD 2632'. IP 20 BOP. Benoist, top 2622'. New Harmony Cons.

WASHINGTON COUNTY

1S, 1W

17, SW SW SE. Charles T. Evans #1 Wilbur Grathwohl. Spd. 11-11-82. Comp. 11-14-82. TD 1586'. D&A. Benoist, top not available. WF.

1S, 2W

29, SE SE NW. Absher Oil Co. #1 Niehaus & Garden. OWDD. (Was D&A, Comp. 1954, OTD 1634'). Recomp. 5-2-82. DDTD 2954'. D&A. Clear Creek, top 2951'. WF.

1S, 3W

27, 530'SL, 990'WL, SE. Elmer Oelze, Jr. #1 Hagemeyer Comm. Spd. 10-21-81. Comp. 7-16-82. TD 2745'. IP 36 BOP/8 BW. Devonian, top 2717', Frac. & Acid. Nashville North.

27, 500'SL, 330'WL, SE SE. Elmer Oelze, Jr. #1 Oelze Comm. Spd. 7-30-82. Comp. 11-7-82. TD 2750'. IP 35 BOP/6 BW. Devonian, top 2732', Frac. Nashville North.

33, SE SE NE. Elmer Oelze, Jr. #3 Richards. Spd. 8-19-81. Comp. 8-20-82. TD 2769'. IP 14 BOP/3 BW. Devonian, top 2752', Frac. Nashville North.

34, NE NW SE. Elmer Oelze, Jr. #4 Gaebe. Spd. 10-28-81. Comp. 5-20-82. TD 2774'. IP 108 BOP/10 BW. Devonian, top 2758'. Nashville North.

2S, 3W

14, NE NE SW. Elmer Oelze, Jr. #1 Rennegarbe. Spd. 5-11-82. Comp. 5-18-82. TD 2880'. D&A. Devonian, top not available. WF.

2S, 4W

4, SE NE SE. Bufay Oil Co. #1 Wernecke Heirs. Spd. 7-21-82. Comp. 7-26-82. TD 2550'. D&A. Silurian, top 2454'. WF.

3S, 2W

33, SE NE SW. Shakespeare Oil Co., Inc. #3 Bonczyk. Spd. 11-18-82. Comp. 12-18-82. TD 1289'. IP 7 BOP. Benoist, top 1268', Frac. Posen South.

WASHINGTON COUNTY (Cont'd.)

3S, 4W

18, SE NW SW. Ernest Sherman #2 Shubert. Spd. 4-9-82. Comp. 4-17-82. TD 2550'. D&A. Silurian, top not available. WF.

29, NE SW NW. Elmer Oelze, Jr. #1-A Lacefield. Spd. 4-26-82. Comp. 6-12-82. TD 2230'. IP 3 BOP/3 BW. Silurian, top 2215'. McKinley.

3S, 5W

10, NE SE SE. Walter Sherman #1 Walter Shubert. Spd. 4-2-82. Comp. 4-3-82. TD 1260'. D&A. Ste. Genevieve, top not available. WF.

WAYNE COUNTY

1N, 7E

13, SE NW NW. Devon Corp. #4 E. Bechel. Spd. 8-2-82. Comp. 8-17-82. TD 3169'. IP 53 BOP/32 BW. McClosky, top 3102'. Clay City Cons.

13, SW NW SE. Booth Res., Inc. #3 Obrecht. Spd. 9-27-82. Comp. 10-15-82. TD 3165'. IP 23 BOP/some water. McClosky, top 3114', Acid. Clay City Cons.

1N, 8E

36, SE SW SW. George N. Mitchell Drlg. Co., Inc. #1 Mereick. Spd. 7-30-82. Comp. 8-7-82. TD 3850'. D&A. Salem, top not available. Clay City Cons.

1N, 9E

16, SW SE NE. Spindletop Oil & Gas Co. #1 Effinger et al. Comm. Spd. 12-10-82. Comp. 12-17-82. TD 3375'. D&A. McClosky, top 3303'. Maple Grove Cons.

1S, 5E

19, NW NE SW. Farmers Crude Prod. Co. #1 Byars. Spd. 12-8-82. Comp. 12-18-82. TD 3568'. D&A. Salem, top 3287'. Coil.

1S, 6E

26, 970'NL, 330'EL, SE. Exxsel Oil Co., Inc. #1 White. Spd. 10-8-82. Comp. 12-3-82. TD 3987'. IP 30 BOP/80 BW. McClosky, top 3229'. Clay City Cons.

1S, 9E

31, SE NW NW. Moore Eng. & Prod. Co., Inc. #1 Leona Troyer. Spd. 11-10-82. Comp. 11-18-82. TD 3470'. D&A(SO). McClosky, top 3377'. Goldengate North Cons.

2S, 6E

16, NE SW SW. Prospect Petro. Corp. & Prospect Alpha Partnership #27-16 C. Wells et al. Spd. 8-18-82. Comp. 10-20-82. TD 4128'. IP 25 BOP/10 BW. Salem, top 4120', Acid & Frac. DISCOVERY OF SIMS SOUTH.

3S, 7E

9, SW SW NW. Heflin Oil Co. #1 Wayne County Bank & Trust Co. Spd. 11-23-82. Comp. 11-29-82. TD 3500'. D&A(SO). McClosky, top 3398'. Aden Cons.

3S, 8E

16, NW SW NW. Henry Fullop #3 Koontz. Spd. 7-17-82. Comp. 9-21-82. TD 3950'. IP 75 BOP/150 BW. Salem, top 3858', Frac. Barnhill.

16, NW SE NW. Henry Fullop #1 Meyers. Spd. 11-3-82. Comp. 11-20-82. TD 4370'. IP 115 BOP/165 BW. Salem, top 3904', Frac. Barnhill.

16, NE NW NW. Absher Oil Co. #2 Zurliene-Puckett. Spd. 7-13-82. Comp. 9-17-82. TD 4011'. IP 50 BOP/100 BW. Ohara, top 3412'; McClosky, top 3482', Acid; Salem, top 3890'. Barnhill.

17, NE SE NE. Henry Fullop #3 Robison. Spd. 12-1-82. Comp. 12-22-82. TD 4327'. IP 80 BOP. McClosky, top 3489'. Mill Shoals.

WHITE COUNTY

3S, 9E

22, SE SE NW. Ashland Explor., Inc. #1 Robert Hawker. Spd. 12-3-82. Comp. 1-4-83. TD 4369'. D&A. Ullin, top 4098'. WN - Goldengate Cons.

3S, 10E

24, NE NE SW. Craden, Inc. #1 Walter Nelson. Spd. 11-20-82. Comp. 1-11-83. TD 3913'. IP 16 BOP. Salem, top 3752', Acid. Phillipstown Cons.

24, NW SE SE. Parks & York Drlg. Co. #2 Rieffel. Spd. 7-30-82. Comp. 8-20-82. TD 3984'. IP 60 BOP. Salem, top 3924'. Phillipstown Cons.

24, C N/2 SW SE. Petro-Halogen Corp. #1 C. W. Wilson. Spd. 11-1-82. Comp. 1-11-83. TD 3945'. IP 35 BOP/trace of water. Salem, top 3728', Acid. Phillipstown Cons.

4S, 9E

22, NW SW NE. Dwight Brehm Res. #1 Barbre. Spd. 10-1-82. Comp. 10-12-82. TD 4342'. D&A. Ullin, top 4136'. Sumpter North.

4S, 10E

5, 330'NL, 500'EL, SE NE. K. & M. Oil Co. #2 Kenneth Waggoner. Spd. 4-14-82. Comp. 4-24-82. TD 4250'. D&A. Ullin, top not available. Centerville East.

24, SW SE SW. Viking Oil Co. #3 Carr et al. Unit. Spd. 10-8-82. Comp. 12-15-82. TD 2352'. D&A(SO). Tar Springs, top 2326'. Phillipstown Cons.

24, NE SW SW. Viking Oil Co. #3 Hughes-Rudolph. Spd. 10-13-82. Comp. 12-17-82. TD 2362'. IP 1 BOP/4 BW. Tar Springs, top 2339'. Phillipstown Cons.

5S, 8E

15, SW NW NW. Donahue Oil Co., Inc. #3 Garrett et al. Spd. 8-31-82. Comp. 11-8-82. TD 3502'. IP 35 BOP. Aux Vases, top 3316', Frac. Enfield North.

5S, 9E

17, NW NE SE. Mitchell & Assoc., Inc. #1 Renshaw-Saunders Comm. Spd. 12-13-82. Comp. 12-18-82. TD 2959'. D&A(SO). Cypress, top 2954'. Trumbull Cons.

7S, 9E

4, SW NW SW. Basin Energy Corp. #A-2 Sutton. OWDD & Conversion. (Was D&A, TD 3190', Comp. 1953). Recomp. 7-8-82. DDTD 4136'. IP 8 BOP. Cypress, top 2749'; Benoist, top 2909'; Aux Vases, top 3022'; SWD in Tar Springs, top 2482'. Herald Cons.

5, NW SE NE. Basin Energy Corp. #2 Beck. Spd. 9-6-82. Comp. 9-11-82. TD 3130'. IP 3 BOP/150 BW. Aux Vases, top 3063', Frac. Herald Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 123. Petroleum Industry in Illinois, 1980 (1982).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 556
February 1983

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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MAR 29 1983
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Unit. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

BARNHILL. Wayne County, 9-3S-8E, Ullin at 4257'. Discovery well, Absher Oil Co. #4 Zurliene, IP 58 BOP.

NASON. Jefferson County, 2-4S-2E, McClosky at 2810'. Discovery well, Dwight Brehm Res. #1 Newell, IP 90 BOP.

PARKERSBURG CONSOLIDATED. Edwards County, 18-1N-14W, Paint Creek at 2904'. Discovery well, Charles F. Higgins #1 Flora Parks, IP 62 BOP/35 BW from Paint Creek and Benoist.

PHILLIPSTOWN CONSOLIDATED. White County, 31-3S-14W, Renault at 2900'. Discovery well, Gilbert W. Andrews #2-A Potter, IP 10 BW.

Extensions to Fields

BONE GAP CONSOLIDATED. Edwards County, 24-1S-10E, McClosky at 3183'. Discovery well, Tri-Petro. Corp. #1 N. K. Tribe, IP 30 BOP.

BUCKHORN EAST. Brown County, 24-1S-4W, Silurian at 628'. Discovery well, George M. Shoots #2 O. D. Bemus, IP 3 BOP.

CENTERVILLE EAST. White County, 5-4S-10E, McClosky at 3253'. Discovery well, Petro-Halogen Corp. #1 Don Bryant, (OWWO, was D&A), IP 4 BOP/10 BW.

EXCHANGE NORTH CONSOLIDATED. Marion County, 4-1N-3E, Salem at 3050'. Discovery well, Louis H. Kapp, Jr. #1 Olga Henson, IP 40 BOP/20 BW.

GRIGGSVILLE. Pike County, 8-4S-3W, Silurian, top not available. Discovery well, I. R. Bennett #1 Bartlett, Gas well, IP not available.

GRIGGSVILLE. Pike County, 18-4S-3W, Silurian at 360'. Discovery well, Hot Tanks, Inc. #1 Curry, IPF 1000 MCFG.

GRIGGSVILLE. Pike County, 21-4S-3W, Silurian at 380'. Discovery well, Hot Tanks, Inc. #1 Birch, IPF 1500 MCFG.

HIDALGO SOUTH. Jasper County, 12-7N-9E, McClosky at 2768'. Discovery well, L & W Gas & Oil Co. #1-C K. & S. Romack, IP 18 BOP/35 BW.

TABLE I

New Fields Discovered from February 1982 through February 1983

Field: County	Twp.	Rng.
February 1982		
None		
March		
Dalgren South Hamilton County	4S	5E
April		
None		
May		
None		
June		
Buckhorn East Brown County	1S	4W
July		
None		
August		
Blackland South Christian County	15N	1W
September		
None		
October		
Half Moon East Edwards County	1S	10E
November		
Comer Macoupin County	10N	8W
Divernon Sangamon County	13N	5W
Griggsville Pike County	4S	3W
Rushville South Schuyler County	1N	1W
December		
Belle Rive Southwest Jefferson County	4S	4E
Cooperstown West Brown County	1S	2W
Herrick South Fayette County	8N	2E
Royalton Franklin County	7S	1E
January 1983		
Macedonia North Franklin County	5S	4E
Sims South Wayne County	2S	6E
February		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	99(1)	0	7	93(1)	13	44	22	9	169	1,684
Mar.	131(1)	1	4	136(1)	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	54	13	14	232	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	1	2	95	0	49	15	11	170	2,528
Sept.	233	0	11	244	0	143	46	17	450	2,512
Oct.	154(1)	1	7	160(1)	2	84	20	21	286	2,554
Nov.	198(1)	3(1)	13	212(2)	2	82	18	24	338	2,471
Dec.	197(1)	4	12	213(1)	0	100	25	26	365	2,416
	1,631(9)	12(1)	72	1,686(10)	29	833	243	183	2,955	27,709
1983										
Jan.	76	2	1	78	1	39	11	17	145	2,400
Feb.	92(2)	0	5(3)	85(5)	12	83	26	33	232	2,150

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1982 are from reports received directly from crude oil gathering companies. The figures for January and February 1983 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, February 1983

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	11	-	-	2	-	-	-	-	-
Bond	1	-	-	-	-	-	-	-	-
Brown	61	20	2	18	-	-	-	-	-
Christian	1	1	-	1	-	-	-	-	-
Clark	14	2	1	1	-	-	-	-	-
Clay	16	14	5	7	1	-	-	1	-
Clinton	-	6	4	1	-	-	1	-	-
Coles	4	1	-	1	-	-	-	-	-
Crawford	21	18	11	5	2	-	-	-	-
Cumberland	1	3	-	2	1	-	-	-	-
Douglas	1	1	-	1	-	-	-	-	-
Edgar	1	1	-	1	-	-	-	-	-
Edwards	13	20	6	10	3	-	1	-	-
Effingham	1	1	-	1	-	-	-	-	-
Fayette	14	9	5	4	-	-	-	-	-
Franklin	7	10	7	3	-	-	-	-	-
Gallatin	6	1	-	-	-	-	1	-	-
Hamilton	3	1	-	1	-	-	-	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jasper	6	13	7	6	-	-	-	-	-
Jefferson	1	16	4	12	-	-	-	-	-
Lawrence	32	12	6	6	-	-	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Macon	3	-	-	-	-	-	-	-	-
Macoupin	11	2	-	2	-	-	-	-	-
Madison	-	3	-	2	-	-	1	-	-
Marion	3	20	2	18	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Montgomery	6	-	-	-	-	-	-	-	-
Perry	1	1	-	1	-	-	-	-	-
Pike	2	5	5†	-	-	-	-	-	-
Randolph	-	2	-	2	-	-	-	-	-
Richland	7	2	-	1	-	-	-	1	-
St. Clair	-	1	1	-	-	-	-	-	-
Saline	5	4	1	2	-	-	1	-	-
Sangamon	6	4	-	4	-	-	-	-	-
Schuyler	21	1	-	1	-	-	-	-	-
Scott	1	-	-	-	-	-	-	-	-
Vermilion	-	2	-	2	-	-	-	-	-
Wabash	6	10	3	5	1	-	-	1	-
Washington	3	8	-	6	-	-	2	-	-
Wayne	19	22	8	6	-	-	4	4	-
White	13	34	12	9	4	1	7	1	-
Williamson	-	1	-	-	-	-	1	-	-
	325	272	90	142	12	1	19	8	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, January 22, 1983 through February 18, 1983.
†Gas wells.

TABLE IV

Drilling by Counties, Natural Gas Storage, February 1983

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
McDonough	- / -	1 / 1	- / -	- / -	1 / 1	- / -

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

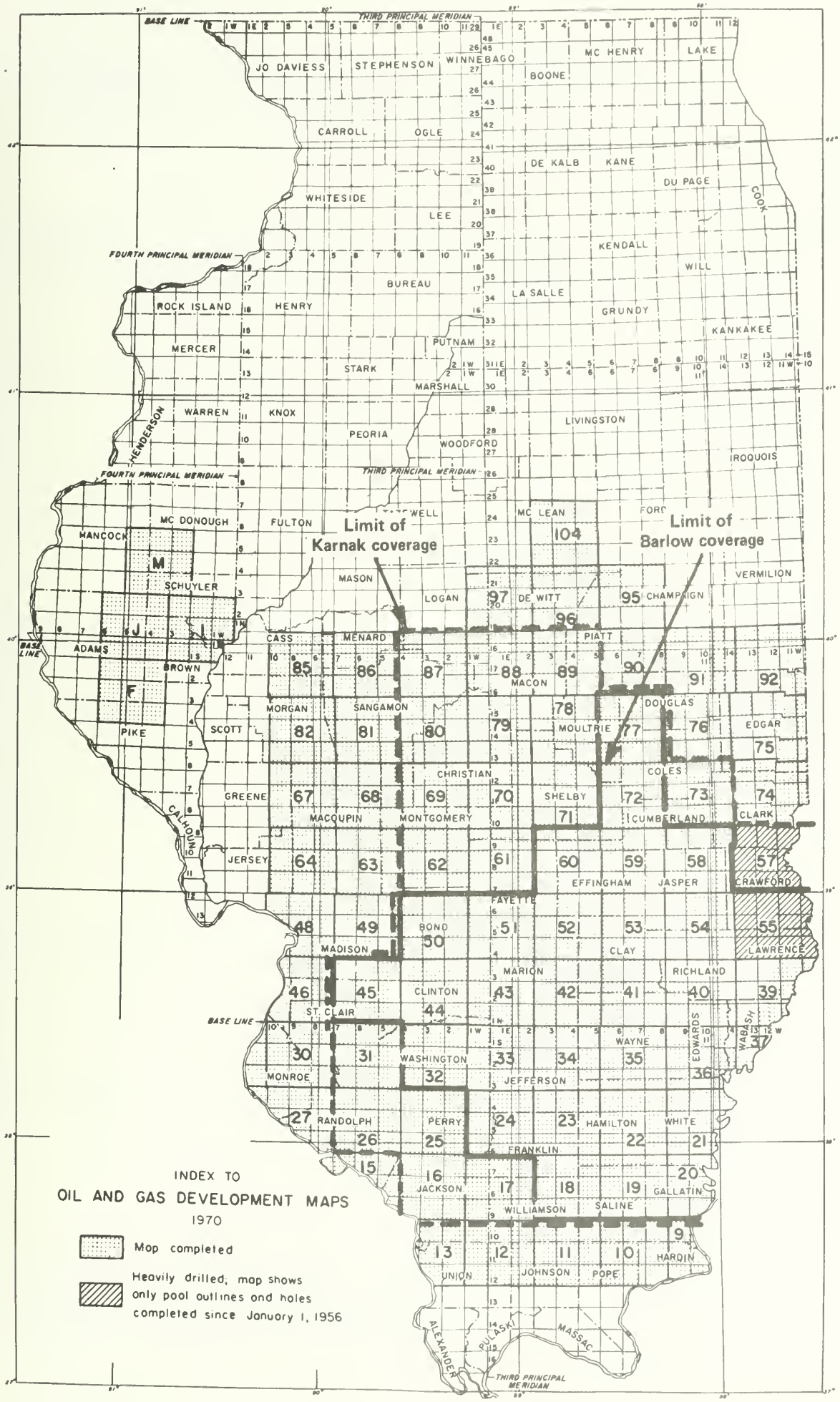
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
LIVINGSTON
HENDERSON
PEORIA
WOODFORD
IROQUOIS
MC DONOUGH
FULTON
WELL
MC LEAN
FORD
MANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

SUMMARY OF DRILLING IN ILLINOIS IN 1982

	Number of Wells Drilled in 1982						Footage Drilled in 1982	
		Total Producing		Total Dry Holes				
County	Completions	Oil	Gas	Field	Wildcat Near	Wildcat Far	Producing Wells	Total
Adams	13	1	-	5	3	4	637	8,982
Bond	7	3	-	1	1	2	3,441	6,729
Brown	86	43	-	19	11	13	28,084	56,801
Calhoun	1	-	-	-	-	1	—	725
Champaign	1	-	-	-	-	1	—	301
Christian	19	11	-	6	2	-	20,578	36,594
Clark	52	30	-	15	1	5	19,511	40,976
Clay	234	154	-	61	16	3	534,868	800,432
Clinton	19	8	-	9	1	1	14,221	31,645
Coles	12	4	-	7	1	-	5,983	20,805
Crawford	261	201	5	53	-	2	241,773	312,154
Cumberland	17	8	-	1	1	7	7,990	37,748
DeWitt	2	-	-	-	-	2	—	3,412
Douglas	1	-	-	-	-	1	—	595
Edgar	10	3	-	5	-	2	1,315	8,371
Edwards	234	117	-	90	21	6	393,892	799,652
Effingham	28	11	-	13	2	2	25,687	74,007
Fayette	63	47	-	6	1	9	101,855	146,810
Franklin	44	29	-	11	4	-	106,964	155,456
Gallatin	42	27	-	7	4	4	74,705	110,138
Hamilton	66	35	-	24	6	1	136,600	253,731
Hancock	3	-	-	-	-	3	—	2,135
Jackson	8	4	-	-	2	2	13,362	27,980
Jasper	237	155	-	51	26	5	449,812	687,712
Jefferson	95	46	-	35	7	7	154,887	319,026
Knox	1	-	-	-	-	1	—	745
Lawrence	163	130	1	25	5	2	242,455	318,868
McDonough	1	1	-	-	-	-	—	430

Macon	61	37	-	10	9	5	77,393	127,448
Macoupin	31	8	1	11	4	7	5,675	21,432
Madison	10	4	-	3	-	3	2,208	10,588
Marion	144	70	-	52	19	3	188,793	441,444
Monroe	9	6	-	1	1	1	2,903	5,448
Montgomery	5	-	-	3	-	2	—	3,661
Moultrie	3	-	-	-	-	3	—	6,676
Perry	15	1	-	2	1	11	1,164	40,178
Pike	7	-	2	-	-	5	751	3,510
Randolph	4	-	-	-	1	3	—	8,171
Richland	157	84	-	59	14	-	278,076	524,367
St. Clair	8	1	-	1	1	5	2,023	12,267
Saline	41	14	-	17	7	3	42,534	115,815
Sangamon	21	5	-	4	7	5	8,528	36,379
Schuyler	9	1	-	1	2	5	642	6,667
Shelby	13	2	-	2	5	4	6,314	34,577
Union	1	-	-	-	-	1	—	2,416
Vermilion	4	-	-	-	-	4	—	5,354
Wabash	153	85	-	58	10	-	255,126	460,489
Washington	51	13	-	10	7	21	37,664	134,079
Wayne	290	172	-	93	21	4	632,508	1,071,103
White	194	115	-	61	18	-	395,777	668,122
Williamson	4	-	-	1	1	2	—	13,135
	2,955	1,686	10	833	243	183	4,516,699	8,016,286

*Only new holes drilled as oil and gas tests. Does not include service wells, structure tests, holes drilled for natural gas storage, or old holes reworked or deepened.

WELLS COMPLETED FROM JANUARY 22, 1982 TO FEBRUARY 18, 1983

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

5N, 4W

18, NE SE NE. CEJA Corp. #2 Kesner. WF. This well was erronously run in January 1983 Drilling Report as D&A. It has not been completed.

BROWN COUNTY

1S, 2W

3, NE SE NW. Pannell Crude Oil #1 Cloyd. Spd. 8-12-82. Comp. 8-14-82. TD 690'. D&A. Silurian, top not available. WF.

1S, 3W

4, NE NW SE. Edward C. Koch #2 Koch. Spd. 12-9-82. Comp. 12-13-82. TD 970'. D&A. Trenton, top 761'. WF.

19, SW SE NW. George M. Shoots #2 Herren. Spd. 8-13-82. Comp. 8-14-82. TD 780'. D&A. Silurian, top not available. WN - Buckhorn East.

19, SW SW NE. David A. Gibson #2 Terrance Markert. Spd. 7-8-82. Comp. 7-10-82. TD 710'. D&A. Silurian, top not available. WN - Buckhorn East.

20, SE SW NW. David A. Gibson #7 Terrance Markert. Spd. 7-14-82. Comp. 7-16-82. TD 715'. D&A. Silurian, top not available. WF.

25, NW NW NE. Omega Oil Corp. #1 D. Wilkerson. Spd. 11-15-82. Comp. 12-20-82. TD 684'. D&A. Maquoketa, top 672'. WF.

27, NE NE SE. Omega Oil Corp. #2 Wilkerson. Spd. 12-20-82. Comp. 12-29-82. TD 694'. D&A. Maquoketa, top 689'. WF.

31, SE NW NE. Texas Gas & Oil Co. #5 Still. Spd. 5-8-82. Comp. 5-9-82. TD 635'. D&A. Silurian, top not available. Buckhorn East.

32, 360'SL, 330'WL, SW. George M. Shoots #5 Mumford. Spd. 11-9-82. Comp. 11-10-82. TD 654'. D&A. Silurian, top 621'. Buckhorn East.

32, NE SE SW. George M. Shoots #8 Mumford. Spd. 11-27-82. Comp. 11-23-82. TD 670'. D&A. Silurian, top 633'. Buckhorn East.

36, NE SW SE. Black Star Petro. #1 Leerhoff. Spd. 10-28-82. Comp. 10-30-82. TD 832'. D&A. Galena, top 795'. WF.

1S, 4W

20, SE SW SE. Clark & Son, Inc. & C & C Ventures #1 Lloyd Waters. Spd. 11-12-82. Comp. 11-14-82. TD 735'. D&A. Silurian, top 711'. WF.

24, NE SE SE. George M. Shoots #2 O. D. Bemus. Spd. 8-19-82. Comp. 9-2-82. TD 648'. IP 3 BOP. Silurian, top 628', Acid. EXTENSION TO BUCKHORN EAST.

35, NE NE NW. David A. Gibson #1 Greta Logsdon. Spd. 7-22-82. Comp. 7-23-82. TD 705'. D&A. Silurian, top not available. Buckhorn East.

2S, 2W

29, SW SE NW. Omega Oil Corp. #2 Ira Fluckey. Spd. 12-28-82. Comp. 1-25-83. TD 634'. D&A. Maquoketa, top 632'. WF.

30, NE SE NE. Omega Oil Corp. #1 N. & M. Fluckey. Spd. 12-5-82. Comp. 1-25-83. TD 618'. D&A. Maquoketa, top 613'. WF.

BROWN COUNTY (Cont'd.)

2S, 3W

5, NE NE NW. Longhorn Res., Inc. #A-3 Still. Spd. 9-10-82. Comp. 9-28-82. TD 679'. IP 93 BOP/57 BW. Silurian, top not available, Acid. Buckhorn East.

23, SE SE NE. Oil Test Co., Inc. #1 Logsdon. Spd. 7-7-82. Comp. 7-8-82. TD 483'. D&A. Hunton(?), top not available. WF.

29, 340'SL, 630'EL, SW SW. Tom Bumber #2 Harbour Farm. Spd. 7-25-82. Comp. 7-28-82. TD 680'. D&A. Silurian, top not available. WF.

2S, 4W

22, 330'NL, 560'WL, SE SE. Clark & Son, Inc. #1 Guy Frank. Spd. 7-16-82. Comp. 7-19-82. TD 595'. D&A. Silurian(?), top not available. WF.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 330'WL, NE. Carl M. Hubbartt #17 Warren. Spd. 7-26-81. Comp. 4-21-82. TD 1533'. D&A. Benoist, top not available. Pana Central.

CLARK COUNTY

11N, 14W

2, 200'NL, 110'WL, SE SE. Earnest Zink #30 Tarble. Spd. 7-27-82. Comp. 8-3-82. TD 365'. D&A. Pennsylvanian, top not available. Westfield East.

16, SE NW NE. M & H Prod. Co. #2 Lucille Grissom. Spd. 9-13-82. Comp. 2-1-83. TD 293'. IP 2 BOP. Pennsylvanian, top 283', Shot. Westfield.

CLAY COUNTY

2N, 5E

9, 330'NL, 470'WL, NW. Dart Oil & Gas Corp. #1-9 Campbell-Spicer. Spd. 8-26-82. Comp. 12-17-82. TD 4651'. Oil producer, IP not available. Lingle, top 4469'. Xenia.

14, SE NW SE. Franklin Prod. & Devel. Co. #1 L. Griffith. Spd. 10-26-82. Comp. 12-23-82. TD 3050'. D&A. Ste. Genevieve, top not available. WN - Xenia East.

2N, 7E

11, NW NE SW. J. W. Rudy Co. #D-1 T. Mix. Spd. 10-28-82. Comp. 2-1-83. TD 3608'. IP 85 BOP/40 BW. Salem, top 3570', Acid. Clay City Cons.

3N, 5E

14, NW SW SE. Howard S. Toder #1 D. W. Allen et ux. Spd. 12-11-82. Comp. 12-19-82. TD 3010'. D&A. St. Louis, top 2989'. Kenner West.

17, NE NE NE. Absher Oil Co. #SWD-1 Fatheree. Conversion. (Was D&A, Comp. 1954). Recomp. 4-1-81. COTD 2537'. SWD. Cypress, top 2454'. Oskaloosa South.

Irr. 19, 330'SL, 330'EL, NW NE. Diamond Energy Co. #19-4 Beeson. Spd. 9-7-82. Comp. 9-18-82. TD 4404'. D&A. Grand Tower, top 4370'. Oskaloosa South.

4N, 5E

11, NW NE NE. K Oil, Inc. #1 Marion Coleman. OWWO. (Was D&A, Comp. 8-77). Recomp. 8-11-82. COTD 2613'. D&A. McClosky, top 2596'. Iola South.

33, 570'SL, 660'EL, SE. L.M.C. Res., Inc. #1 John Segesser. Spd. 2-6-82. Comp. 2-18-82. TD 4550'. D&A. Devonian, top not available. WN - Oskaloosa.

4N, 7E

34, SW NW NE. Bob Van Stavern #1 M. Franklin. Spd. 7-13-82. Comp. 10-16-82. TD 2933'. D&A. Aux Vases, top 2904'. Sailor Springs Cons.

CLAY COUNTY (Cont'd.)

4N-8E

10, SW SW SW. Diamond Energy Co. #2 C. Rauch. Spd. 7-12-82. Comp. 7-18-82. TD 3120'. D&A. McClosky, top not available. Ingraham Cons.

29, SE SW SE. E. S. Invest., Inc. #2 Cooper. Spd. 10-28-82. Comp. 1-25-83. TD 3052'. IP 58 BOP. Spar Mountain, top 3012'. Sailor Springs East.

33, NW SW NW. E. S. Invest., Inc. #1 Frutiger-King. OWWO. (Was D&A, Comp. 5-31-48). Recomp. 12-28-82. COTD 3065'. IP 44 BOP. Spar Mountain, top 3019'. Sailor Springs East.

5N, 5E

13, SE NW NW. Ralph H. Edwards #E-1 Stephens. Spd. 4-27-82. Comp. 8-8-81. TD 2694'. D&A (SO). Rosiclare, top 2654'. Iola Cons.

5N, 6E

1, NW SW NE. Black & Black Oil Co. #1-C Heitman. Spd. 11-8-82. Comp. 2-1-83. TD 2855'. IP 14 BOP/trace of gas. Aux Vases, top 2708', Frac. Sailor Springs Cons.

5N, 7E

25, NE SW NW. Robinson Oil Co. #1 Workman "B". OWWO. (Was a plugged Cypress producer. Comp. 8-6-57). Recomp. 1-4-82. COTD 2556'. IP 2 BOP/est. 50 BW. Cypress, top 2529'. Sailor Springs Cons.

5N, 8E

34, NE NE SW. Midwest Oil Prod. #1 Iffert. Spd. 11-26-82. Comp. 2-8-83. TD 3504'. IP 157 BOP. McClosky, top 2984'. Ingraham Cons.

CLINTON COUNTY

1N, 2W

5, SE NW NE. Charles T. Evans #1 Brinkmann. Spd. 11-15-82. Comp. 11-18-82. TD 1297'. D&A. Benoist, top not available. WN - Huey.

1N, 3W

11, NW NW SW. Robben & Palm Oil & Gas Dev., Inc. #1 Stanley & Joyce Becker. Spd. 6-10-82. Comp. 9-7-82. TD 1083'. IP 5 BOP/7 BW. Cypress, top 1079'. Carlyle South.

1N, 5W

28, NW SE NE. Elmer Oelze, Jr. #2 Venhaus. Spd. 8-9-82. Comp. 11-15-82. TD 2077'. IP 9 BOP/10 BW. Devonian, top 2062', Frac. New Memphis North.

29, NE SE SE. Elmer Oelze, Jr. #1 Eckhardt. Spd. 8-23-82. Comp. 11-20-82. TD 2076'. IP 19 BOP/10 BW. Devonian, top 2061', Frac. New Memphis North.

29, NE NE SE. Elmer Oelze, Jr. #1 Keherer. Spd. 8-30-82. Comp. 11-15-82. TD 2075'. IP 24 BOP/15 BW. Devonian, top 2059', Frac. New Memphis North.

2N, 3W

Irr. 6, 330'NL, 330'WL, SE NE. Goose Creek Oil Co., Inc. #2 L. Schroeder. Conversion. (Was Aux Vases producer, Comp. 1954). Recomp. 5-76. TD 2273'. Water input. Silurian, top 2261'. Frogtown North.

COLES COUNTY

14N, 10E

28, NE SW SE. John P. Beatty #1 Von Lanken. Spd. 8-23-82. Comp. 8-26-82. TD 575'. D&A. Mississippian, top not available. WF.

CRAWFORD COUNTY

5N, 10W

Irr. 7, 330'SL, 330'WL, NW. S & L Oil Co. #1 R. Correll. Spd. 5-15-82. Comp. 5-24-82. TD 1597'. D&A. Ste. Genevieve, top not available. Main Cons.

19, 330'NL, 350'WL, NE NW. S & L Oil Co. #1-A Beckes. Spd. 9-22-82. Comp. 9-20-82. TD 1655'. D&A. Ste. Genevieve, top not available. Main Cons.

5N, 11W

Irr. 7, 330'SL, 400'EL, SW. George H. Baldwin, Jr. #1 Robert Miller. Spd. 9-24-82. Comp. 11-27-82. TD 960'. IP 12 BOP/5 BW. Robinson, top 923', Frac. Main Cons.

5N, 12W

6, NW NW SW. Energy Res. of Ind., Inc. #1 Hoke-Liston. OWWO. (Was Trenton producer). OTD 4115'. Comp. 9-8-77. Plugged 5-10-80. Recomp. 3-23-81. COTD 4088'. IP 5 BOP/25 BW. Trenton, top 4046', Acid & Nitro. Main Cons.

7, NE SE SW. Energy Res. of Ind., Inc. #22 Robert Hoke. Spd. 8-5-82. Comp. 1-25-83. TD 1283'. IP 7 BOP/12 BW. Robinson, top 964', Acid & Frac. Main Cons.

11, 360'NL, 330'EL, SE SE. Don H. Baldwin #1 Sylvia Walborn. OWWO. (Was D&A). Comp. 1-14-75. Recomp. 7-20-82. TD 1566'. IP 25 BOP/25 BW. Aux Vases, top 1533', Frac. Main Cons.

Irr. 18, 330'SL, 2204'WL, NE. Energy Res. of Ind., Inc. #1 Ridgway-Pifer "B" Unit. OWWO. (Temp. abd., 12-61). Comp. 6-4-82. TD 1575'. Oil producer, IP not available. Robinson, top 924', Acid & Frac.; Cypress, top 1459', Acid. Main Cons.

5N, 13W

12, NW SW NE. Energy Res. of Ind., Inc. #1 Mark Ford. Spd. 7-7-82. Comp. 8-24-82. TD 1405'. IP 2 BOP/20 BW. Robinson, top 862', Acid & Frac. Main Cons.

12, NW SW NW. Energy Res. of Ind., Inc. #2 Shipman-Hatteberg Unit. Spd. 10-18-82. Comp. 11-30-82. TD 1050'. IP 6 BOP/10 BW. Robinson, top 901', Acid & Frac. Main Cons.

5N, 14W

23, C N/2 SW SE. Robert Britton #2 G. Stoltz. Spd. 9-14-82. Comp. 9-20-82. TD 2820'. D&A. Ste. Genevieve, top not available. Bowyer.

6N, 13W

6, 330'SL, 234'EL, SW. Crete Oil Invest., Inc. #1 Ocie Smith. Spd. 12-6-82. Comp. 2-8-83. TD 1075'. IP 18 BOP/25 BW. Robinson, top 960', Frac. Main Cons.

6, 990'SL, 234'EL, SW. Crete Oil Invest., Inc. #2 Ocie Smith. Spd. 1-5-83. Comp. 2-15-83. TD 1077'. IP 17 BOP/trace of water. Robinson, top 968', Frac. Main Cons.

6, 330'SL, 426'WL, SE. Crete Oil Invest., Inc. #3 Ocie Smith. Spd. 1-1-83. Comp. 2-8-83. TD 1075'. IP 12 BOP. Robinson, top 950', Frac. Main Cons.

6, 990'SL, 426'WL, SE. Crete Oil Invest., Inc. #4 Ocie Smith. Spd. 1-6-83. Comp. 2-15-83. TD 1300'. IP 40 BOP/trace of water. Robinson, top 953', Frac. Main Cons.

16, C SW SW. Getty Oil Co. #15 Murphy-Connett. Spd. 8-26-82. Comp. 10-20-82. TD 956', IP ½ BOP/49 BW. Robinson, top 832', Frac. Main Cons.

7N, 12W

Irr. 4, 330'NL, 330'WL, NE NW. Mark Putman, Inc. #10 Mark A. Putnam. Spd. 11-23-82. Comp. 11-26-82. TD 1120'. D&A. Robinson, top 1007'. Main Cons.

7N, 13W

20, NW SE NW. Marathon Oil Co. #8 M. C. Arnold. Spd. 10-7-82. Comp. 12-16-82. TD 1407'. IP 5 BOP/139 BW. Robinson, top 892' Frac.; Pennsylvanian, top 1100', Acid.; Benoist, top 1332', Frac.; Renault, top 1354', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

8N, 12W

17, NW SW NE. Ecus Corp. #8 Edna Kirk. Spd. 9-20-80. Comp. 2-1-83. TD 1116'. IP 10 BOP. Robinson, top 976', Acid & Frac. Main Cons.

8N, 13W

12, SW NE SE. Quinn Energy Corp. #1 Guyer Bros. et al. Spd. 11-30-82. Comp. 12-2-82. TD 1051'. D&A. Kincaid, top 935'. Main Cons.

8N, 14W

25, 620'SL, 200'WL, NW SW. Bond Oil Prod. #4A Kenneth Ping. OWWO. (No record of original well). Comp. 6-15-82. TD 775'. IP 4 BOP. Pennsylvanian, top 700', Frac. Bellair.

CUMBERLAND COUNTY

9N, 7E

30, NE NW NE. New Spirit, Inc. #1 Deters. Spd. 1-13-83. Comp. 2-1-83. TD 2516'. D&A. McClosky, top 2482'. WN - Lillyville North.

31, SW SE NE. Stephen & M. L. Niemeyer #1 Will Bros. OWWO. (Was D&A). Comp. 5-49. Recomp. 11-23-82. COTD 2474'. IP 3 BOP. McClosky, top 2460', Acid. Lillyville.

10N, 8E

17, NE NE SE. Ceja Corp. #1 Marshall. Spd. 10-20-82. Comp. 10-29-82. TD 3830'. D&A. Silurian, top not available. WF.

DOUGLAS COUNTY

15N, 8E

23, C N/2 SE NW. Bond Oil Prod. #N-1 Green. Spd. 10-25-82. Comp. 11-3-82. TD 660'. D&A. Silurian, top not available. WF.

EDGAR COUNTY

12N, 13W

18, 345'NL, 372'EL, SE. John Murphy #2 F. H. Nay. Spd. 5-18-82. Comp. 11-8-82. TD 480'. D&A. Pennsylvanian, top not available. Inclose.

EDWARDS COUNTY

1N, 10E

24, SE SE SW. Triple C Oil Prod. #1 William Greathouse. OWWO. (Was D&A, OTD 3975'). Comp. 9-10-80. Recomp. 9-30-82. COTD 3320'. D&A. Ste. Genevieve, top 3218'. Samsville NW.

27, SE SW SE. Heflin Oil Co. #1 Calvin King. Spd. 1-3-83. Comp. 1-11-83. TD 3440'. D&A. Ohara, top 3288'. Maple Grove South Cons.

33, NW SE NW. Viking Oil Co. #1 Robert Luthe. Spd. 12-8-82. Comp. 2-8-83. TD 3444'. D&A. McClosky, top 3384'. Maple Grove South Cons.

1N, 14W

8, 330'NL, 440'WL, SW SW. Marks Explor. & Drlg., Inc. #1 Boewe et al. Unit. Spd. 1-1-83. Comp. 1-25-83. TD 3760'. D&A. Salem, top 3420'. Parkersburg South.

17, 430'NL, 360'WL, SW. Ralph L. Baker #1 Myers et al. Community. OWWO. (Was D&A). Comp. 11-69. Recomp. 8-17-82. COTD 3172'. IP 33 BOP. Benoist, top 2884', Frac. Parkersburg Cons.

Irr. 18, 1650'SL, 682'WL, NW SE. Hagen Oil Co. #1 W. Myers Comm. Spd. 6-25-82. Comp. 2-1-83. TD 3210. Oil producer, IP not available. Benoist, top 2913', Acid & Frac. Parkersburg Cons.

Irr. 18, 216.5'SL, 314.5'WL, SE NE. Charles F. Higgins #1 Flora Parks et al. Unit. Spd. 10-20-82. Comp. 11-15-82. TD 3013'. IP 62 BOP/35 BW. Paint Creek, top 2904', Acid & Frac.; Benoist, top 2947', Acid & Frac. Parkersburg Cons. PAINT CREEK, NEW PAY IN FIELD.

EDWARDS COUNTY

1N, 14W

Irr. 18, 330'NL, 330'WL, SE SW. W. H. Kinsell #2 Robert Stevens. Spd. 8-5-82. Comp. 2-1-83. TD 3218'. IP 11 BOP. Benoist, top 2914', Frac. Parkersburg Cons.

Irr. 19, 330'NL, 330'EL, SE NW. RG & P Petro., Inc. #1 Forrest Hoeszle. Spd. 9-15-82. Comp. 9-13-82. TD 3220'. D&A. McClosky, top not available. Parkersburg Cons.

Irr. 19, 330'NL, 330'WL, NE NW. W. H. Kinsell #4 Robert Stevens. Spd. 11-19-82. Comp. 2-1-83. TD 3192'. IP 128 BOP. Benoist, top 2912'. Parkersburg Cons.

20, NW NW NW. Rothrock & Thomson Oil Corp. #1 Robert Giese. OWWO. (Was D&A). Comp. 12-48. Recomp. 6-16-82. TD 3212'. IP 2 BOP/20 BW. Benoist, top 2897', Acid & Frac. Parkersburg Cons.

20, SE NE SW. RMS, Ltd #1 Eugene Seals. Spd. 11-19-82. Comp. 11-28-82. TD 3250'. D&A. McClosky, top 3170'. WN - Parkersburg Cons.

21, NW NE SE. Moudy Oil Co. #1 C. R. Seals Estate. OWWO. (Was D&A). Comp. 6-8-48. Recomp. 11-2-82. COTD 3041'. D&A. Ste. Genevieve, top 2971'. WN - Mills Prairie.

1S, 10E

5, SE SW SE. Hocking Oil Co., Inc. #1 Jack Sprague. Spd. 1-4-83. Comp. 2-1-83. TD 3519'. D&A. McClosky, top 3346'. Bone Gap West.

8, SE NE SE. J & N, Inc. #1 Webb et al. Unit. Spd. 12-23-82. Comp. 1-2-83. TD 3406'. D&A. McClosky, top not available. Bone Gap West.

10, 550'NL, 330'WL, NE NW. RK Petro. Corp. #2 Longbons-Reid. Spd. 1-3-83. Comp. 1-25-83. TD 3404'. D&A. McClosky, top 3310'. Maple Grove South Cons.

17, NW NW NE. Ralph L. Baker #1-A H. J. Bunting. OWWO. (Was D&A). Comp. 6-8-82. Recomp. 10-19-82. TD 3381'. D&A. McClosky, top 3326'. Bone Gap West.

20, NW NW NE. Hocking Oil Co., Inc. #1 Hazel Keener. OWWO. (Was D&A). Comp. 10-6-81. Recomp. 5-31-82. COTD 3366'. IP 5 BOP/30 BW. McClosky, top 3364. Bone Gap Cons.

24, NE SW SW. Tri-Petro. Corp. #1 N. K. Tribe. Spd. 10-24-82. Comp. 11-18-82. TD 3310'. IP 30 BOP. McClosky, top 3183'. EXTENSION TO BONE GAP CONS.

32, SE SW NE. Ram Oil Co. #1 Simms-Heggemeier. Spd. 12-7-82. Comp. 12-15-82. TD 3511'. D&A. McClosky, top 3424'. WN - Albion Central.

1S, 14W

Irr. 31, 330'NL, 585'EL, SE. Gilbert A. Higgins #4 Clarence Woods. Spd. 10-12-82. Comp. 11-9-82. TD 3031'. IP 15 BOP/10 BW. Benoist, top 2860'. Albion Cons.

2S, 14W

28, NW NE NE. The Estate of John M. Zanetis #W-9 Cowling "B". Conversion. (Was Benoist & Spar Mountain producer). Comp. 1981. Recomp. 2-10-81. TD 3100'. Water input. Benoist, top 2836'. Albion East.

3S, 10E

13, SW SE NE. Koontz Services, Inc. Oil Division #1 Spruell. Spd. 11-22-82. Comp. 11-30-82. TD 4100'. D&A. Ullin, top 4013'. Phillipstown Cons.

EFFINGHAM COUNTY

7N, 7E

16, 380'SL, 330'WL, NW. J.E.M. Oil Co. #1 Donsbach. Spd. 9-7-82. Comp. 9-15-82. TD 3266'. D&A. Salem, top not available. Elliottstown North.

FAYETTE COUNTY

5N, 4E

1, NW SW SE. Marion F. Miller Prod. Co. #1 Wilson-York. Spd. 1-20-83. Comp. 1-25-83. TD 2547'. D&A. McClosky, top 2489'. WN - Iola Cons.

12, C W/2 NW SE. Robert H. Evans #1 Farina Bank. Spd. 6-29-82. Comp. 8-2-82. TD 2488'. D&A. McClosky, top not available. Iola Cons.

6N, 3E

18, 330'SL, 355'WL, NE. New Spirit, Inc. #1 Miller. Spd. 10-17-82. Comp. 12-20-82. TD 3085'. IP 75 BOP. Carper, top 3081', Frac. St. James.

18, SE NE SW. New Spirit, Inc. #1 Reece-McCormick Comm. Spd. 11-17-82. Comp. 2-8-83. TD 3133'. IP 75 BOP. Carper, top 3127', Frac. St. James.

18, 430'SL, 330'WL, SE. New Spirit, Inc. #2 Alta Rush. Spd. 10-26-82. Comp. 12-31-82. TD 3138'. IP 25 BOP. Carper, top 3133', Frac. St. James.

18, 544'SL, 330'WL, SE SE. New Spirit, Inc. #3 Alta Rush. Spd. 11-2-82. Comp. 1-1-83. TD 3143'. IP 25 BOP. Carper, top 3139', Frac. St. James.

Irr. 19, 330'NL, 330'WL, NE NE. Don French #1 Marie Jackson. Spd. 10-16-82. Comp. 2-8-83. TD 3142'. IP 4 BOP. Carper, top 3136', Frac. St. James.

8N, 2E

24, 370'SL, 330'WL, SW. Varnadore Explor. Co. #1 Iris Whitehead. Spd. 12-16-82. Comp. 12-20-82. TD 3374'. D&A. Dutch Creek, top 3360'. WF.

30, NW NW SW. Sharmez Drlg. & Prod. #1 Rochkes. Spd. 1-20-83. Comp. 1-25-83. TD 3264'. D&A. Geneva, top 3240'. WF.

FRANKLIN COUNTY

5S, 3E

Irr. 19, 180'SL, 330'EL, NW NE. Farrar Oil Co. #1 F. W. Cloverleaf. Spd. 10-15-82. Comp. 11-18-82. TD 4652'. IP 40 BOP. Devonian, top 4610', Acid. Whittington.

Irr. 19, 330'NL, 660'WL, SE SE. H & W Oil Co., Inc. #5 U.S. Steel. Spd. 11-1-82. Comp. 11-30-82. TD 4675'. IP 49 BOP. Devonian, top 4636'. Whittington.

20, SW NW SE. DeMier Oil Co. #1 Wilcox-Whittington. Spd. 9-24-82. Comp. 11-1-82. TD 4692'. IP 51 BOP. Devonian, top 4672', Acid. Whittington.

6S, 2E

2, 360'SL, 580'EL, SW SE. Budmark Oil Co., Inc. #1 Italine Stewart. Spd. 10-21-82. Comp. 12-24-82. TD 3673'. IP 60 BOP/25 BW. Spar Mountain, top 2810', Acid & gel Frac. Benton North.

12, NW NW NW. Shakespeare Oil Co., Inc. #1-F Dixon. OWDD. (Was Ohara producer, OTD 2726'). Comp. 10-4-49. Recomp. 12-11-82. DDTD 3062'. IP 170 BOP. St. Louis, top 3022'. Benton North.

18, 445'SL, 420'WL, NE SE. S. C. Vaughan Oil Prod. Co. #3 Overturf. Spd. 10-15-82. Comp. 1-25-83. TD 2700'. IP 60 BOP. Aux Vases, top 2609', Frac. Buckner.

30, 400'NL, 330'EL, SW NW. Farrar Oil Co. #D-1 Old Ben. Spd. 11-22-82. Comp. 2-8-83. TD 4520'. IP 20 BOP/15 BW. Ohara, top 2648', Acid; Spar Mountain, top 2706', Frac. Sesser Cons.

6S, 3E

Irr. 3, 330'SL, 330'EL, SE. Prospect Petro. Corp. & Prospect Alpha Partnership #88-3 Hobbs-U.S. Steel. Spd. 10-3-82. Comp. 10-13-82. TD 3950'. D&A. Ullin, top 3800'. WN - Whittington South.

FRANKLIN COUNTY (Cont'd.)

6S, 4E

20, C NE SE. Farrar Oil Co. #1 U.S. Steel (Buntin). Spd. 1-1-83. Comp. 2-15-83. TD 4195'. IP 20 BOP. Ohara, top 3086', Acid. Akin West.

7S, 2E

24, 375'SL, 310'EL, SE. Killion & McClement Oil Prod. #1 "AG" Smith. Spd. 12-11-82. Comp. 12-29-82. TD 3230'. D&A. St. Louis, top 2961'. W. Frankfort Cons.

7S, 4E

2, SE SW SE. Prospect Petro. Corp. #68-2 Knight-FCMOGL Trust. Spd. 10-27-82. Comp. 11-3-82. TD 3345'. D&A. McClosky, top 3277'. Thompsonville East.

GALLATIN COUNTY

8S, 10E

17, NE SW NE. C. E. Brehm Drlg. & Producing #4 W. W. Gray. Conversion. (Was Aux Vases producer). Comp. 1-4-79. Recomp. 11-18-82. TD 2875'. Water input. Aux Vases, top 2741'. Inman East Cons.

HAMILTON COUNTY

6S, 6E

9, 820'NL, 330'WL, NW. S. C. Vaughan Oil Prod. Co. #1 Widick-Cluck. Spd. 3-4-82. Comp. 4-23-82. TD 4070'. D&A. Salem, top not available. Dale Cons.

JASPER COUNTY

5N, 9E

3, 330'SL, 660'WL, NW SE. G. L. Kelley #1 Donsback. Spd. 11-4-81. Comp. 2-9-82. TD 3751'. D&A. Salem, top 3366(?). Bogota South. Erroneously run as producer in February 1982 Drilling Report.

6N, 10E

Irr. 3, SW SW SW. Bond Oil Production #1 G. Hippler. Spd. 1-25-83. Comp. 2-15-83. TD 3059'. D&A. St. Louis, top 2780'. Clay City Cons.

22, SE NE NE. Triple B Oil Producers, Inc. #1 Kocher. Spd. 1-4-83. Comp. 1-25-83. TD 2840'. D&A. McClosky, top 2834'. Clay City Cons.

27, C W/2 SE SE. St. Pierre Oil Co. #4 B. J. Ochs. Spd. 11-18-82. Comp. 1-25-83. TD 3302'. IP 15 BOP. Salem, top 3284. Clay City Cons.

7N, 9E

11, C E/2 NE NE. Parrish Prod. Co. #1 S. Parr. Spd. 7-25-82. Comp. 8-4-82. TD 3001'. D&A. St. Louis, top not available. Hidalgo South.

12, SE NW NW. L & W Gas & Oil Co. #1-C K & S Romack. Spd. 8-23-82. Comp. 9-23-82. TD 2840'. IP 18 BOP/35 BW. McClosky, top 2768', Acid & Frac. EXTENSION TO HIDALGO SOUTH.

7N, 10E

Irr. 6, 330'SL, 990'EL, SW. Crete Oil Invest., Inc. #1 Victor Ernest "A" Lse. Spd. 9-11-82. Comp. 2-1-83. TD 2838'. IP 62 BOP/20 BW. McClosky, top 2750'. Hidalgo South.

Irr. 7, 330'NL, 380'EL, SW SW. Glennard Bunton #1 Bunton et al. Spd. 6-9-82. Comp. 8-31-82. TD 3116'. D&A (SO). St. Louis, top 2943'. WN - Hidalgo South. Erroneously run as producer in September 1982 Drilling Report.

8, NE NE NE. Triple C Oil Co. #4 Bernardi. Spd. 10-16-82. Comp. 2-1-83. TD 2769'. IP 50 BOP. McClosky, top 2754', Frac. Hidalgo South.

18, SW NE NW. Lincoln-Way Energy Corp. #2 Eliza Guerretaz. Spd. 12-17-82. Comp. 1-25-83. TD 2920'. IP 17 BOP/trace of water. McClosky, top 2863', Frac. Hidalgo South.

JASPER COUNTY (Cont'd.)

7N, 10E

27, 286'NL, 330'EL, SE. Wichita Industries, Inc. #2 Frichtl-Hippler. Spd. 12-2-82. Comp. 2-1-83. TD 2663'. IP 16 BOP. McClosky, top 2661', Acid. Clay City Cons.

7N, 14W

10, NE NE SW. Gemaco Oil Co. #1 Mattingly. Spd. 11-12-82. Comp. 11-16-82. TD 2315'. D&A. Salem, top 2182(?). WN - Main Cons.

8N, 9E

10, NE SE SE. Cumberland Oil Corp. #1 E. Sowers. Spd. 6-29-82. Comp. 7-3-82. TD 3201'. D&A. Salem, top not available. WF.

8N, 14W

19, NW SE SE. Dale A. Mettler #1 Spencer & Fischer Comm. #1. Spd. 8-2-82. Comp. 2-8-83. TD 1828'. IP 4 BOP. McClosky, top 1792, Nitro. Yale.

34, 330'NL, 370'EL, NW NW. Judith A. Jerutis #1-A Griffith. Spd. 6-30-82. Comp. 7-4-82. TD 1675'. D&A. McClosky, top not available. Bellair.

JEFFERSON COUNTY

1S, 1E

2, NE NE NW. Ernest Sherman #1 Telford. Spd. 6-30-82. Comp. 7-9-82. TD 3140'. D&A. Osage(?), top not available. WF.

1S, 3E

30, NE NW SW. Nelms Bros. Oil Prop., Inc. #1 Beal. Spd. 11-12-82. Comp. 12-15-82. TD 3020'. D&A. Salem, top 2803'. Reservoir.

30, SE NW NE. Gentles Drlg. Co. #2-SWD Claude Wilson. Spd. 6-16-81. Comp. 6-23-81. TD 2509'. D&A. McClosky, top not available. Reservoir.

30, 330'SL, 360'EL, NW NE. Albert Gentles #2-B Claude Wilson. Spd. 1-25-82. Comp. 2-10-82. TD 3110'. D&A. Salem, top not available. Reservoir.

2S, 1E

17, 990'SL, 400'WL, NW SW. Elmer Oelze, Jr. #1 Boldt. Spd. 6-14-82. Comp. 6-21-82. TD 2570'. D&A. Salem, top not available. Roaches North.

18, C S/2 SE NE. Elmer Oelze, Jr. #1 Axley. Spd. 5-28-82. Comp. 6-3-82. TD 2410'. D&A. St. Louis, top not available. Roaches North.

18, 350'NL, 438'EL, SE. Elmer Oelze, Jr. #2 Paul Smolley. Spd. 5-20-82. Comp. 7-10-82. TD 2427'. D&A (SO). St. Louis, top 2421'. Roaches North.

2S, 3E

6, SW SE NE. Albert Gentles #1 Peterson. Spd. 5-28-82. Comp. 10-20-82. TD 3358'. D&A. Salem, top not available. WF.

2S, 4E

34, SW NW NE. Wayne City Drlg., Inc. #3 Bluford Grain, Inc. OWDD. (Was D&A, OTD 3105'). Comp. 5-10-61. Recomp. 10-2-82. DDTD 3855'. D&A. Ullin, top 3802'. Markham City West.

34, SW SW NE. Welker Oil Co., Ltd. #2 Catron. Spd. 8-17-82. Comp. 12-17-82. TD 3520'. Oil producer, IP not available. Salem, top 3424'. Markham City West.

34, SW SE NW. Donald E. Schmitt #2 Reed-Williamson. Spd. 11-23-82. Comp. 2-15-83. TD 3540'. IP 47 BOP/40 BW. Salem, top 3508', Acid. Markham City West.

3S, 3E

11, SE NW NW. States Explor., Inc. #22-11 Medders et al. Spd. 7-14-82. Comp. 7-19-82. TD 2970'. D&A. Salem, top not available. King North.

JEFFERSON COUNTY (Cont'.d)

4S, 2E

2, 660'NL, 339'WL, SW NE. Dwight Brehm Res. #1 Newell. Spd. 11-4-82. Comp. 12-22-82. TD 3516'. IP 90 BOP. McClosky, top 2810'. EXTENSION TO NASON. NEW PAY IN FIELD.

4S, 3E

11, NE SE SE. Farrar Oil Co. #1 Adams-Jones. Spd. 11-14-82. Comp. 12-4-82. TD 3140'. IP 45 BOP/4 BW. McClosky, top 3058'. Spring Garden.

11, SW SE SE. Farrar Oil Co. #2 Adams-Jones. Spd. 1-18-83. Comp. 2-15-83. TD 3120'. D&A. McClosky, top 3086'. Spring Garden.

12, SW SW SW. Farrar Oil Co. #3 Adams-Jones. Spd. 1-16-83. Comp. 1-22-83. TD 3110'. D&A. McClosky, top 3080'. Spring Garden.

4S, 4E

16, SE NE NW. Prospect Petr. Corp. & Prospect Alpha Partnership #42-16 Silas Ratliff. Spd. 10-15-82. Comp. 10-26-82. TD 4190'. D&A. Ullin, top 4154'. WF.

LAWRENCE COUNTY

2N, 12W

21, 370'SL, 330'EL, SW. S & B Oil Co., Inc. #1 Shirley Hedrick. Spd. 12-10-82. Comp. 1-2-83. TD 2365'. IP 12 BOP. Ohara, top 2308'. Allendale.

28, SW NE SW. S & B Oil Co., Inc. #2 Earl Stoltz. Spd. 1-24-83. Comp. 2-15-83. TD 2345'. D&A. McClosky, top 2283'. Allendale.

2N, 13W

19, NE NW SW. C & W Oil & Gas, Inc. #T-1 L. Caudell. Spd. 10-20-82. Comp. 10-29-82. TD 3805'. D&A. Ullin, top not available. Berryville Cons.

26, SW NW NW. Southern Triangle Oil Co. #1 Anderson. Spd. 12-21-82. Comp. 12-30-82. TD 2690'. D&A. Ste. Genevieve, top 2613'. WN - Lancaster.

28, SE NW SW. P.O.C. Oil Co. #4 Waggoner. Spd. 1-16-83. Comp. 1-24-83. TD 2736'. D&A. McClosky, top 2723'. Lancaster.

3N, 11W

Irr. 19, 1180'SL, 330'EL, SE. David F. Phillips #101 Sandlin. Spd. 7-9-82. Comp. 7-14-82. TD 1725'. D&A. Cypress, top not available. Lawrence.

3N, 12W

13, C E/2 SE SW. Sackett Enterprises, Inc. #7 Buchanan. Spd. 3-23-82. Comp. 7-7-82. TD 1635'. IP 6 BOP/20 BW. Cypress, top 1583', Frac. Lawrence.

14, SW SE SW. Marathon Oil Co. #22 W. B. Gillespie. Spd. 8-25-82. Comp. 11-8-82. TD 1746'. IP 22 BOP/212 BW. Ridgley, top 1216', Frac.; Cypress, top 1540', Frac.; Paint Creek, top 1635', Frac.; Benoist, top 1685', Frac. Lawrence.

14, SE SW SW. Marathon Oil Co. #23 W. B. Gillespie. Spd. 8-22-82. Comp. 11-22-82. TD 1756'. IP 23 BOP/33 BW. Ridgley, top 1247', Frac.; Cypress, top 1572', Frac.; Paint Creek, top 1671', Frac.; Benoist, top 1723', Frac. Lawrence.

3N, 13W

18, NW SE SE. JRG Oil Co., Inc. #2 Cummins. Spd. 8-6-82. Comp. 8-13-82. TD 2840'. D&A. McClosky, top not available. Sumner South.

4N, 12W

18, C NW NE. Marathon Oil Co. #11 Wm. Applegate. Spd. 4-28-82. Comp. 7-2-82. TD 1757'. IP 5 BOP. McClosky, top 1616', Acid. Lawrence.

33, NW NE SW. Energy Res. of Ind., Inc. #2 Charlie Stout. Spd. 8-31-82. Comp. 1-25-83. TD 1922'. IP 15 BOP/25 BW. Cypress, top 1585', Acid & Frac.; McClosky, top 1836', Acid. Lawrence.

McDONOUGH COUNTY

7N, 3W

31, 47'NL, 448'WL, SW SE. Central IL Public Service #SE-1 Silas Hainline. Conversion. (Was Observation well). Comp. 1972. Recomp. 9-24-82. COTD 2534'. Water input. Potosi/Franconia, top 1848'. Sciota Gas Storage.

MACOUPIN COUNTY

7N, 7W

31, NW NE NE. Donald E. Curtis, Inc. #1 Vaughn. Spd. 9-7-82. Comp. 9-14-82. TD 493'. D&A. Pennsylvanian, top not available. WF.

8N, 6W

21, NE SW SE. Quad B. Oil Co. #1 Brines-Ginos. Spd. 8-6-82. Comp. 8-19-82. TD 588'. D&A. Pennsylvanian, top not available. Eagerville East.

MADISON COUNTY

5N, 5W

24, NW SW SE. Ceja Corp. #1 Frisse. Spd. 9-30-82. Comp. 10-9-82. TD 620'. D&A. Ste. Genevieve, top not available. Unnamed Field.

6N, 6W

Irr. 30, 287'NL, 714'EL, NE. Joseph Foucek #28 William Albrecht. Spd. 7-20-82. Comp. 7-30-82. TD 552'. D&A. Pennsylvanian, top not available. Livingston.

34, 180'SL, 150'EL, SW NE NE. Cleff Oil Prod., Inc. #6 Mae Olive Leitch. Conversion. (Was Pennsylvanian Producer). Comp. 1962. Recomp. 9-9-81. TD 580'. Water input. Pennsulvanian, top 560'. Livingston South.

MARION COUNTY

1N, 1E

29, SE NW NW. Monty R. Kuhn #1 McKinney-Bauer Community. Spd. 8-13-82. Comp. 8-15-82. TD 1895'. D&A. Bethel(?), top not available. Wamac East.

1N, 2E

10, SW SE NW. The Triad Oil Corp. #1 Luttrell. Spd. 11-4-82. Comp. 11-10-82. TD 2680'. D&A. Ullin, top 2656'. Salem Cons.

11, SE NE NW. Royse Perkins #1-A Kell. Spd. 6-8-82. Comp. 10-5-82. TD 1778'. Junked Hole. WN - Salem Cons.

26, SE NW NW. Ernest Sherman #1 Rector. Spd. 6-8-82. Comp. 6-13-82. TD 2800'. D&A. Ullin, top not available. WN - Salem Cons.

1N, 3E

14, SE SW SE. Elmer Oelze, Jr. #1 Donoho. Spd. 5-3-82. Comp. 5-12-82. TD 3245'. D&A. Salem, top not available. WN - Exchange North Cons.

14, 330'SL, 380'WL, NE NW. Louis H. Kapp, Jr. #1 Olga Henson. Spd. 9-4-82. Comp. 10-19-82. TD 3325'. IP 40 BOP/20 BW. Salem, top 3050'. EXTENSION TO EXCHANGE NORTH CONS.

Irr. 25, 330'NL, 330'EL, NW SE. Ego Oil Co., Inc. #2-A J. William Blankenship. Spd. 5-27-82. Comp. 6-9-82. TD 3715'. D&A. Ullin, top not available. Exchange.

Irr. 25, 330'SL, 330'EL, NE NE. Ego Oil Co., Inc. #5 Burmeister et al. Spd. 8-3-82. Comp. 8-16-82. TD 3250'. D&A. Salem, top not available. Exchange.

26, SE NW SE. E. W. Goodwin #2 Spangler. Spd. 7-9-82. Comp. 7-15-82. TD 3125'. D&A. Salem, top not available. Exchange.

35, 330'NL, 550'WL, SW NE. Elmer Oelze, Jr. #1 Donoho et al. Spd. 6-15-82. Comp. 6-25-82. TD 3165'. D&A. Salem, top not available. WN - Exchange.

MARION COUNTY (Cont'd.)

1N, 3E

36, NE SE SW. Nelms Bros. Oil Prop., Inc. #1 John Hill. Spd. 6-8-82. Comp. 6-16-82. TD 3285'. D&A. Salem, top not available. Divide Cons.

36, NE NW NE. Elmer Oelze, Jr. #1 Smith Comm. Spd. 5-13-82. Comp. 5-23-82. TD 3250'. D&A. Salem, top not available. Exchange.

1N, 4E

5, SE NE NE. Louis H. Kapp, Jr. #1 Hahn. OWDD. (Was D&A, OTD 2785'). Comp. 12-27-73. Recomp. 5-21-82. DDTD 3400'. D&A (SO). Salem, top 3096'. WN - Exchange North Cons.

19, SE SW SW. Elmer Oelze, Jr. #1 Ellis Donoho. Spd. 5-25-82. Comp. 7-20-82. TD 3210'. IP 32 BOP/3 BW. St. Louis, top 3004'. Exchange.

29, 330'SL, 380'WL, NE SW. Fred Heil #1 Lytle Hawkins. Spd. 9-12-81. Comp. 1-22-82. TD 4585'. D&A. Silurian, top not available. Exchange East.

31, SE NE NE. Fred Heil #1 W. C. Shafer. Spd. 12-23-81. Comp. 1-8-82. TD 4625'. D&A. Silurian, top not available. Exchange East.

33, C S/2 SW NE. Joe A. Dull #1 Walter Green. Spd. 1-14-83. Comp. 1-22-83. TD 3020'. D&A. St. Louis, top 2974'. Exchange East.

2N, 4E

8, SE NW SW. Prospect Petro. Corp. #26-8 Fear et al. Unit. Spd. 10-15-82. Comp. 10-22-82. TD 3350'. D&A. Ulling, top 3284'. Iuka.

11, SW NE NW. Goose Creek Oil Co. #1 Frye. Spd. 11-13-81. Comp. 11-20-81. TD 3305'. D&A. Salem, top not available. Iuka.

3N, 4E

33, NE SE NE. Radliff Drlg. Co. #1 Shufeldt. Spd. 10-2-82. Comp. 10-9-82. TD 3240'. D&A. Ullin, top 3166'(?). Iuka.

4N, 4E

1, NE NW NE. Prospect Petr. Corp. & Prospect Alpha Partnership #61-1 Geneva Bousman. Spd. 10-6-82. Comp. 10-14-82. TD 3390'. D&A. Ullin, top 3262'. WN - Iola Central.

PERRY COUNTY

4S, 2W

21, SE NE NW. Ernest Sherman #1 Greten. Spd. 4-29-82. Comp. 5-2-82. TD 1440'. D&A. Ste. Genevieve, top not available. WF.

PIKE COUNTY

4S, 3W

8, C NW SE. I. R. Bennett #1 Bartlet. Spd. 11-1-82. Comp. 11-2-82. TD 372'. Gas well, IP not available. Silurian, top not available. EXTENSION TO GRIGGSVILLE.

16, SW SW NW. Hot Tanks, Inc. #1 Hatch. Spd. 11-22-82. Comp. 12-1-82. TD 361'. IP 2500 MCFGP. Silurian, top 358', Acid. Griggsville.

17, SE SE SE. Hot Tanks, Inc. #1 Skinner. Spd. 10-20-82. Comp. 12-6-82. TD 820'. IP 1300 MCFGPD. Silurian, top 333', Acid. Griggsville.

18, NE NE SE. Hot Tanks, Inc. #1 Curry. Spd. 11-24-82. Comp. 12-3-82. TD 411'. IP 1000 MCFGP. Silurian, top 360', Acid. EXTENSION TO GRIGGSVILLE.

21, NE NE NW. Hot Tanks, Inc. #1 Birch. Spd. 11-26-82. Comp. 12-6-82. TD 429'. IP 1500 MCFGP. Silurian, top 380', Acid. EXTENSION TO GRIGGSVILLE.

RANDOLPH COUNTY

4S, 5W

17, NW NE NW. Ernest Sherman #1 Lindsay. Spd. 4-27-82. Comp. 5-2-82. TD 2220'. D&A. Silurian, top not available. WN - Tilden.

19, NE SW SE. Elmer Oelze, Jr. #1 Burns. Spd. 7-13-82. Comp. 7-19-82. TD 2245'. D&A. Silurian, top not available. WN - Tilden.

RICHLAND COUNTY

4N, 9E

35, SE NW NE. Robison Oil Co. #1 Harrell. OWDD. (Was D&A, OTD 2976'). Comp. 10-8-51. Recomp. 11-16-82. DDTD 3721'. Temp. abd. (SO). Ullin, top not available. Clay City Cons.

5N, 10E

31, SW NW SE. Steven A. Zanetis, #WI-1 Gerald Kermicle. Conversion. (Was D&A). Comp. 1970. Recomp. 12-14-81. COTD 2640'. Water input. Cypress, top 2590'. Clay City Cons.

5N, 14W

29, NW SE NW. Anschutz Corp. #1 Burgener. Spd. 5-7-82. Comp. 5-17-82. TD 3850'. D&A. Ullin, top not available. WN - Stringtown.

ST. CLAIR COUNTY

3S, 6W

35, SW SE SW. Elmer Oelze, Jr. #1 Antry. Spd. 10-14-82. Comp. 12-8-82. TD 1994'. IP 81 BOP/10 BW. Devonian, top 1972', Frac. Tilden North.

SALINE COUNTY

8S, 5E

4, SW NE NE. Vent Operating Co. #1 Barringer. Spd. 12-12-82. Comp. 12-31-82. TD 4165'. D&A. Salem, top 3713'. WF.

8S, 6E

21, SE SW NE. Bufay Oil Co. #1 Harrisburg-Raleigh Airport Comm. Spd. 12-31-82. Comp. 2-1-83. TD 3060'. IP 720 BOP/18 BW. Aux Vases, top 2880', Frac. Raleigh South.

24, 365'SL, 330'WL, NW SE. Richard W. Beeson #1 Ralph Gass et al. Spd. 11-29-82. Comp. 12-10-82. TD 3070'. D&A. St. Louis, top 3051'. Eldorado West.

8S, 7E

23, SW SE SE. R & N Associates #SWD-1 Kittinger-Wilson. Conversion. (Was Cypress Producer). Comp. 1976. Recomp. 11-22-82. TD 2547'. SWD. Cypress, top 2538'. Eldorado East.

SANGAMON COUNTY

13N, 5W

16, NW NE NE. John Carey Oil Co., Inc. #4 Chance. Spd. 6-6-82. Comp. 6-11-82. TD 1658'. Silurian, top not available. Divernon.

16N, 3W

19, NW NW SE. John Carey Oil Co., Inc. #1 Dellert. Spd. 5-26-82. Comp. 5-29-82. TD 1723'. D&A. Silurian, top not available. Dawson.

19, SW NE SW. John Carey Oil Co., Inc. #2-B Morgan SMB. Spd. 6-21-82. Comp. 6-23-82. TD 1692'. D&A. Silurian, top not available. Dawson.

30, NW SE NE. John Carey Oil Co., Inc. #2 Auers. Spd. 6-11-82. Comp. 6-15-82. TD 1710'. D&A. Silurian, top not available. Roby East.

SCHUYLER COUNTY

1N, 2W

13, NW NW SE. Leverton Co. #1 Dick Etter. Spd. 9-10-82. Comp. 2-1-83. TD 690'. D&A. Maquoketa, top 686'. WF.

VERMILION COUNTY

18N, 12W

35, SW SW NE. American Energy Services, Inc. #1 Larry Winland. Spd. 4-26-82. Comp. 2-8-83. TD 2344'. D&A. Trenton, top 2312'. WF.

36, NW SW SE. American Energy Services, Inc. & Leslie Oil & Gas Co., Inc. #1 Helen W. Chapman. Spd. 1-26-83. Comp. 2-8-83. TD 1710'. D&A. Devonian, top 1397'. WF.

WABASH COUNTY

1N, 12W

6, 375'SL, 330'EL, SE. IL Mid-Continent Co. & Dee Drlg. Co. #2 E. Litherland. Conversion. (Was Biehl Producer, Converted to Biehl Water input 1968). Comp. 1965. Recomp. 1-21-82. TD 1602'. Water input. Biehl, top 1530'. Allendale.

1N, 13W

16, SW NE NW. Woods Oil Co., Inc. #1 Gehret-Stoltz Unit. Spd. 12-14-82. Comp. 12-20-82. TD 3379'. D&A. Spar Mountain, top 2730'. WN - Lancaster South

34, SE SW SW. RG & P Petro., Inc. #1 Goodson Orchard. Spd. 5-1-82. Comp. 2-1-83. TD 2720'. IP 10 BOP/90 BW. Cypress, top 2276'. New Harmony Cons.

1N, 14W

25, 355'NL, 348'EL, NW. Small & Higgins, Inc. #5-A Larry Seals. OWDD. (Was D&A). OTD 2909'. Comp. 1957. Recomp. 12-20-82. TD 3570'. IP 20 BOP/40 BW. Salem, top 3514'. Gards Point Cons.

2N, 13W

32, 355'SL, 330'WL, SE SE. Sunfield Oil Co. #1 G. Richardson. Spd. 9-24-82. Comp. 10-29-82. TD 3720'. IP 15 BOP/2 BW. Ohara, top 2742', Acid. Lancaster.

2N, 14W

Irr. 36, 330'SL, 330'EL, NE SW. Hocking Oil Co., Inc. #1 Griesemer et al. Unit. Spd. 11-20-82. Comp. 2-8-83. TD 3560'. IP 53 BOP. St. Louis, top 2953', Acid. Berryville Cons.

1S, 13W

Irr. 1, 330'SL, 330'EL, SW SE. R G & P Petro. #1 R. E. Peterson. Spd. 12-21-82. Comp. 1-4-83. TD 3150'. D&A. Salem, top 2874'. Mt. Carmel.

25, SE SE NE. Southern Triangle Oil Co. #2 Roger Fuller. Spd. 1-19-83. Comp. 1-20-83. TD 2004'. D&A. Glen Dean, top 1995'. Mt. Carmel.

32, 460'NL, 330'EL, NW. Jack L. Elliott #1 Ravenstein "B" Lease. Spd. 9-6-80. Comp. 1-25-83. TD 2607'. D&A. Benoist, top 2600'. New Harmony Cons.

2S, 13W

Irr. 6, 330'NL, 330'WL, SW NW. Hocking Oil Co., Inc. #1 Lucille Ford. Spd. 1-10-83. Comp. 1-15-83. TD 3000'. D&A. St. Louis, top 2994'. WN - New Harmony Cons.

WASHINGTON COUNTY

1N, 3W

33, NE NW SE. Elmer Oelze, Jr. #1 Pries. Spd. 7-19-82. Comp. 7-26-82. TD 2650'. D&A. Silurian, top not available. WF.

34, 990'SL, 350'WL, SW SW. Elmer Oelze, Jr. #1 Kuhlengel. Spd. 7-9-82. Comp. 7-17-82. TD 2650'. D&A. Silurian, top not available. WF.

WASHINGTON COUNTY (Cont'd.)

1S, 3W

8, SE NW SW. Elmer Oelze, Jr. #1 Hughes Estate. Spd. 6-28-82. Comp. 7-5-82. TD 2668'. D&A. Silurian, top not available. WF.

34, SW SE NW. Elmer Oelze, Jr. #1-SWD Schleifer. Conversion. (Was Devonian Producer). Comp. 1-7-81. Recomp. 3-10-82. TD 2770'. SWD. Devonian, top 2750'. Nashville North.

2S, 2W

18, SE SE SE. Elmer Oelze, Jr. #1 Stanowski. Spd. 7-27-82. Comp. 8-4-82. TD 3060'. D&A. Silurian, top not available. WF.

2S, 3W

11, 330'NL, 430'WL, NW NE NE. Ernest Sherman #2 Bruggeman. Spd. 4-22-82. Comp. 4-28-82. TD 2950'. D&A. Devonian, top not available. WN - Nashville North.

3S, 1W

17, 430'SL, 990'EL, SW. E. M. Self #6 Rudolph. Conversion. (Was Cypress Producer). Comp. 1956. Recomp. 9-4-81. TD 1379'. SWD. Cypress, top 1216'. DuBois Cons.

3S, 3W

9, NW NW SW. Elmer Oelze, Jr. #1 Dlubala. Spd. 7-20-82. Comp. 7-27-82. TD 2787'. D&A. Silurian, top not available. WF.

WAYNE COUNTY

1N, 5E

16, SW NW SE. D. W. Hamilton Prod., Inc. #1 Lavern Henson. Conversion. (Was D&A). Comp. 5-22-81. Recomp. 9-18-81. COTD 2800'. SWD. Cypress, top 2717'. Zenith South.

1N, 6E

24, SW SW SE. Booth Res., Inc. #1 Watson. Spd. 10-25-82. Comp. 11-4-82. TD 3535'. D&A. St. Louis, top 3378'. Johnsonville Cons.

1N, 8E

Irr. 1, 330'NL, 330'WL, SW. Booth Res., Inc. #4-A SWD Brown. Conversion. (Was D&A). Comp. 1981. Recomp. 10-12-81. TD 2795'. SWD. Pennsylvanian, top not available. Clay City Cons.

Irr. 1, 330'SL, 1650'WL, NW. Booth Res., Inc. #6-A J. Brown. Spd. 10-12-82. Comp. 11-8-82. TD 3720'. IP 40 BOP/28 BW. Salem, top 3656', Acid. Clay City Cons.

Irr. 4, 661'SL, 330'EL, SW NE. Union Oil Co. of Calif. #A-3 Zif-Cons-Florence Behymer. Conversion. (Was McClosky producer. Converted to Pennsylvanian Water Supply in 1967). Comp. 1939. Recomp. 11-6-81. TD 3083'. SWD. Pennsylvanian, top 1700'. Clay City Cons.

2N, 6E

21, 330'SL, 360'WL, NE. Charles H. Stephens #1 McGrew. OWDD. (Was D&A). OTD 3652'. Comp. 7-27-72. Recomp. 12-11-82. DDTD 5000'. D&A. Silurian(?), top 4994'. Zenith North.

2N, 9E

Irr. 30, 330'SL, 330'WL, SW. Mansfield Oil, Inc. #1 Joseph Williams. OWDD. (Was D&A). OTD 3075'. Comp. March 1946. Recomp. 3-21-80. TD 3779'. Temp. abd. Ullin, top 3745'. Clay City Cons.

WAYNE COUNTY (Cont'd.)

1S, 6E

Irr. 4, 330'SL, 330'EL, SW. Chris Pearson, Jr. #1 Florence Lane. Conversion. (Was McClosky producer). Comp. 1945. Recomp. 8-4-82. PBTD 3201'. Water input. McClosky, top 3187'. Johnsonville Cons.

18, NE SE NE. Rofan Energies, Inc. #2 Harlan Greenwalt. OWWO. (Was D&A). OTD 3276'. Comp. 2-44). Recomp. 8-17-82. COTD 3280'. D&A. McClosky, top 3192'. Johnsonville Cons.

29, 672'NL, 671'WL, SE. Pollack Prod. Co. #1 Richards. Conversion. (Completed in 1942 as McClosky producer, TD 3177'; Deepened in 1965 to TD 3252' and completed as St. Louis producer.). Recomp. 10-8-81. PBTD 3200'. SWD. McClosky, top 3134'. Johnsonville Cons.

1S, 7E

29, C S/2 SE NE. RAYMAC Petro. Co. #1 C. A. Read. Spd. 12-8-82. Comp. 12-21-82. TD 4200'. D&A. Ullin, top 4022'. Clay City Cons.

1S, 8E

12, 390'NL, 330'WL, NW. Triple C Oil Co. #1-SWD Brazitis. Conversion. (Was plugged Aux Vases producer). Comp. 1953. Recomp. 1-20-82. COTD 1820'. SWD. Pennsylvanian, top not available. Clay City Cons.

21, SE NE SE. Gordon T. Jenkins #3 SWD Wheat. Conversion. (Was Aux Vases producer). Comp. 1955. Recomp. 3-81. TD 3256'. SWD. Aux Vases, top 3135'. Clay City Cons.

1S, 9E

31, C N/2 SE NW. Moore Eng. & Prod. Co., Inc. #3 Carl Bunnage et al. Spd. 12-1-82. Comp. 2-1-83. TD 4105'. IP 12 BOP/80 BW. McClosky, top 3371'. Goldengate North Cons.

2S, 6E

1, NE NE SE. Moore Eng. & Prod. Co., Inc #1 Jones et al. Comm. Spd. 10-1-82. Comp. 2-8-83. TD 3415'. IP 8 BOP/8 BW. McClosky, top 3320', Acid. Clay City Cons.

1, SE NW SE. Moore Engr. & Prod. Co., Inc. #1 Harold Louder. Spd. 10-2-82. Comp. 2-8-83. TD 3410'. IP 4 BOP/10 BW. McClosky, top 3336', Acid & Frac. Clay City Cons.

12, NW NW SW. Moore Eng. & Prod. Co., Inc. #2 Freeland-Seidel. Spd. 11-1-82. Comp. 2-8-83. TD 3374'. IP 21 BOP. McClosky, top 3314', Acid. Covington South.

13, NE NE SE. Homco, Ltd. #1 D. Legg. Spd. 9-18-82. Comp. 1-12-83. TD 4133'. D&A. Ullin, top 4040'. Clay City Cons.

2S, 8E

10, NE SW NE. Doyle Frankland #A-1 Dickey. Spd. 12-2-82. Comp. 12-9-82. TD 4260'. D&A. Ullin, top 4149'. WN - Clay City Cons.

22, NE SE SW. Joe Simpkins Oil Developments #1 Leslie Cunningham. Spd. 6-9-82. Comp. 8-2-82. TD 4100'. IP 18 BOP/0.5 BW. Ohara, top 3317'. Barnhill.

2S, 9E

29, NE NE NE. H. H. Weinert Estate #3 Inskeep. Spd. 7-7-79. Comp. 10-20-79. TD 3409'. IP 51 BOP/8 BW. Aux Vases, top 3202'; McClosky, top 3290'. Goldengate Cons.

3S, 5E

3, SE SW NW. Dwight Brehm Res. #1 Gaskill. Spd. 12-1-82. Comp. 12-11-82. TD 4287'. D&A. Ullin, top 4084'. WF.

WAYNE COUNTY (Cont'd.)

3S, 6E

9, SE NE NW. States Explor., Inc. #42-9 Lane Morris. Conversion. (Was Salem producer). Comp. 1981. Recomp. 2-19-82. COTD 3050'. SWD. Tar Springs, top 2573'; Cypress, top 2983'. Mayberry.

3S, 8E

9, SE SE SW. Absher Oil Co. #4 Zurliene. Spd. 9-18-82. Comp. 11-19-82. TD 4377'. IP 58 BOP. Ullin, top 4257', Frac. Barnhill. NEW PAY IN FIELD.

13, C S/2 SE NE. George N. Mitchell Drlg. Co., Inc. #1 Von Leer Comm. Spd. 11-7-82. Comp. 11-14-82. TD 3600'. D&A. McClosky, top 3502'. Goldengate Cons.

WHITE COUNTY

3S, 8E

24, NW NE SW. Ashland Exploration, Inc. #2-A J. L. Whetstone. Spd. 1-21-83. Comp. 2-15-83. TD 3600'. D&A. St. Louis, top 3554'. Goldengate Cons.

3S, 9E

30, NW NE SW. George N. Mitchell Drlg. Co., Inc. #1 Winter-Williams. Spd. 10-29-82. Comp. 11-5-82. TD 3620'. McClosky, top 3510'. Goldengate Cons.

3S, 10E

24, SE SE SW. Doyle Frankland #1 Max Rhinehart. OWDD. (Was D&A (SO)). OTD 3172'. Comp. 12-43. Recomp. 12-9-82. DDTD 3941'. IP 31 BOP. McClosky, top 3192', Acid. Phillipstown Cons.

24, SE SE NW. M. B. Bell #1 Kenneth Waggoner. OWDD. (Was D&A). OTD 3294'. Comp. 3-18-82. Recomp. 10-19-82. DDTD 3985'. IP 168 BOP&F. St. Louis, top 3316', Acid. Phillipstown Cons.

24, NE SE NW. M. B. Bell #2 Kenneth Waggoner. Spd. 1-13-83. Comp. 1-21-83. TD 3570'. St. Louis, top 3342'. Phillipstown Cons.

25, NE SW SW. W. H. Lynch Oil Prod., Inc. #1 E. Potter. Spd. 12-4-82. Comp. 1-4-83. TD 3860'. IP 12 BOP. Ohara, top 3163', Acid; St. Louis, top 3265', Frac. Phillipstown Cons.

27, NE SE NE. Koontz Services, Inc. #2 Griesbaum. Spd. 5-1-81. Comp. 7-9-82. TD 3234'. SWD. Pennsylvanian, top 1521'. Albion Cons.

3S, 14W

Irr. 31, 915'NL, 990'EL, SW. Gilbert W. Andrews #1-A Potter. Spd. 10-19-82. Comp. 11-20-82. TD 4000'. IP 70 BOP. Aux Vases, top 2940', Frac(?). Phillipstown Cons.

Irr. 31, 380'NL, 990'WL, NW SW. Gilbert W. Andrews #2-A Potter. Spd. 1-1-83. Comp. 2-15-83. TD 3084'. IP 10 BOP. Renault, top 2900', Frac(?). Phillipstown Cons. RENAULT NEW PAY IN FIELD.

4S, 8E

11, NW SE NE. Prospect Petro. Corp. & Prospect Alpha Partnership #73-11 S. Hale. Spd. 9-29-82. Comp. 10-5-82. TD 3515'. D&A. McClosky, top 3472'. Burnt Prairie Southwest.

15, SE NE NW. Prospect Petro. Corp. & Prospect Alpha Partnership #42-15 W. Smith et al. Spd. 9-5-82. Comp. 9-11-82. TD 3550'. D&A. McClosky, top 3504'. WN - Springerton.

16, SE NE SE. Prospect Petro. Corp. #86-16 N. E. Garrett. Spd. 8-28-82. Comp. 9-21-82. TD 3381'. IP 17 BOP/16 BW. Aux Vases, top 3376', Acid. Springerton.

24, NW SE SW. Prospect Petro. Corp. & Prospect Alpha Partnership #37-24 Stahl. Spd. 8-19-82. Comp. 8-27-82. TD 3550'. D&A. McClosky, top 3482'. Trumbull North.

WHITE COUNTY (Cont'd.)

4S, 8E

34, NW SE NW. Prospect Petro. Corp. & Prospect Alpha Partnership #33-34 Kerwin Trust. Spd. 9-23-82. Comp. 10-14-82. TD 3343'. IP 21 BOP/3 BW. Aux Vases, top 3330'. Springerton South.

4S, 10E

1, 430'NL, 330'WL, SW NW. Dwight Brehm Res. #1 D. Ridenour. Spd. 12-13-82. Comp. 12-20-82. TD 3250'. D&A. McClosky, top 3178'. WN - Phillipstown Cons.

5, SW NW SW. Petro Halogen Corp. #1 Don Bryant. OWWO. (Was D&A). OTD 3278'. Comp. 6-27-72. Recomp. 6-3-82. COTD 3288'. IP 4 BOP/10 BW. McClosky, top 3253'. EXTENSION TO CENTERVILLE EAST.

4S, 13W

Irr. 19, 3562'NL, 751'WL, NW. Gene Michel #4 Hagedorn. Conversion. (Was Degonia producer). Comp. 1978. Recomp. 8-14-81. TD 1885'. Water input. Degonia, top 1848'. Black River.

Irr. 19, 990'NL, 1240'WL, NW. Gene Michel #5 Hagedorn. Conversion. (Was Degonia producer). Comp. 1979. Recomp. 8-11-81. TD 1894'. Water input. Degonia, top 1836'. Black River.

Irr. 19, 330'NL, 1690'WL, SW. Gene Michel #8 Hagedorn. Conversion. (Was Degonia producer). Comp. 1979. Recomp. 9-11-81. TD 1885'. Water input. Degonia, top 1839'. Black River.

4S, 14W

Irr. 19, 395'NL, 400'WL, SW SW. C. E. Brehm Drlg. & Prod. #1-A Hon Heirs. Conversion. (Was Aux Vases producer). Comp. 1978. Recomp. 7-1-82. TD 3002'. Water input. Aux Vases, top 2951'. Phillipstown Cons.

20, SW NE SE. Conyers Oil Well Service, Inc. #3 Allen Gray "H". OWDD. (Was Bethel & Aux Vases producer). OTD 2886'. Comp. 12-54. Recomp. 10-27-81. DDTD 3846'. IP 180 BOP/22 BW. Salem, top 3711', Acid; McClosky, top 3007', Acid. New Harmony Cons.

21, SW SE SW. Herman L. Loeb #2 Donald. OWDD. (Was Aux Vases producer). OTD 2860'. Comp. 7-41. (Converted to Bethel, Aux Vases, & Ohara WI, 8-56). Recomp. 2-8-83. TD 3800'. IP 12 BOP. St. Louis, top 3245'. New Harmony Cons.

34, 330'SL, 1025'EL, NW. Superior Oil Co. #D-19 H. C. Ford. Conversion. (Was McClosky & St. Louis producer). Comp. 1974. Recomp. 4-19-82. TD 3400'. Water input. McClosky, top 2888'. New Harmony Cons.

5S, 8E

10, NW NW SW. RK Petro. Corp. #2 Dartt Unit. Spd. 12-1-82. Comp. 12-9-82. TD 3520'. D&A. McClosky, top 3486'. Enfield North.

15, NW NW NE. Huge Oil, Inc. #1 Roger Hubele. Spd. 11-25-82. Comp. 2-8-83. TD 3513'. IP 23 BOP. Aux Vases, top 3355', Frac. Enfield North.

15, SW NW NE. Huge Oil Co. #2 Rober Hubele Comm. Spd. 1-5-83. Comp. 2-15-83. TD 3500'. IP 65 BOP. Aux Vases, top 3347', Frac. Enfield North.

19, C E/2 SE NW. Able Energy Co., Inc. #8 Enfield West Unit. Conversion. (Was D&A). Comp. 10-81. Recomp. 1-12-82. TD 3415'. Water input. Aux Vases, top 3370'. Ensfield.

5S, 14W

7, NE SW SE. Viking Oil Co. #1-SWD Greg Kmpft. Conversion. (Was D&A, Comp. 1951, TD 3035'; Drilled deeper to TD 4543' in 1978, completed as Salem producer). Recomp. 9-30-81. PBTD 3050'. SWD. McClosky, top 3005'. New Harmony Cons.

WHITE COUNTY (Cont'd.)

6S, 9E

8, NE SE SE. Blue River Explor., Inc. #1 Mary Moss. Spd. 12-29-82. Comp. 1-11-83. TD 3198'. D&A. McClosky, top 3180'. Roland Cons.

6S, 10E

21, SW NE NW. Orion Energy Corp. #7 Kerwin-Orion. Conversion. (Was Ullin producer). Comp. 1980. Recomp. 7-27-82. TD 3935'. Water input. Ullin, top 3858'. Concord Cons.

7S, 8E

17, NE SE NW. T. W. George Trust #3 Douglas Heirs. Spd. 10-13-82. Comp. 11-10-82. TD 3100'. IP 50 BOP. Aux Vases, top 2950', Frac. Roland Cons.

7S, 9E

4, SW SW NE. Basin Energy #1 Holland. OWWO. (Was D&A). Comp. 1945. Recomp. 7-1-81. TD 3200'. IP 80 BOP. Aux Vases, top 3034', Frac.; Spar Mountain, top 3122'; McClosky, top 3173'. Herald Cons. This well was erronously run as D&A in the Sept. 1981 Drlg. Report.

4, SW SE NW. Basin Energy Corp. #1 Sutton-B. Spd. 8-20-82. Comp. 8-26-82. TD 3207'. Oil well, IP not available. Cypress, top 2852', Acid & Frac. Herald Cons.

5, 380'SL, 330'WL, NE NE. Basin Energy Corp. #5 Beck. Spd. 8-28-82. Comp. 10-22-82. TD 3197'. IP 40 BOP. Spar Mountain, top 3117', Acid. Herald Cons.

9, NE NE SE. Robinson Eng. #3 McGinnis. Spd. 11-18-82. Comp. 2-15-83. TD 3280'. IP 5 BOP/120 BW. Aux Vases, top 2908'. Herald Cons.

9, SW SE NW. Basin Energy Corp. #1 Sutton "D" Comm. Spd. 12-12-81. Comp. 12-1-82. TD 3450'. IP 8 BOP/150 BW. Rosiclare, top 3047', Acid; McClosky, top 3092', Acid; St. Louis, top 3278', Acid. Herald Cons.

7S, 10E

9, SW SW NW. Bernard Podolsky #3 W. L. Clark "B". OWDD. (Was D&A). OTD 3001'. Comp. 6-51. Recomp. 12-21-82. TD 3235'. IP 23 BOP/23 BW. St. Louis, top 3216', Frac. Herald Cons.

WILLIAMSON COUNTY

8S, 4E

29, NE SW NE. C. E. Brehm Drlg. & Prod. #1 Dudley. Conversion. (Was Aux Vases producer). Comp. 1973. Recomp. 4-15-81. TD 2900'. Water input. Aux Vases, top 2850'. Corinth.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH FEBRUARY 1983

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

31-3N-8E, NE SW NE. Hubert W. Rose #1 Paul Robb Estate. 3648'. 1-25-83. Clay City Consol.

18-4N-7E, SW SW NE. F. Lowell Hagen #1 Clifton. 3490'. 1-12-83. Sailor Springs Consol.

EFFINGHAM COUNTY

13-6N-6E, SE NE NW. Robert H. Evans #1 Austin. 2785'. 1-4-83. Hill East.

HAMILTON COUNTY

9-6S-6E , NW NE NW. S. C. Vaughn Oil Co. #1 Russell. 3985'. 1-11-83. Dale Consol.

JASPER COUNTY

28-6N-9E, SW SW SW. Parrish Production Co. #1 Eckel and Woods Consold. 3203'. 1-20-83. Bogota.

33-6N-9E, NE NW NW. Parrish Production #1 Darrell Lake. 3205'. 1-18-83. Spar Mountain. Bogota.

10-6N-10E, 330'SL, 390'WL, SE NW. Bonanza Oil Production #1 Ritz. 2914'. 12-31-82. Clay City Consol.

11-7N-9E, SW NW NE. Parrish Production Co. #1 Roy Lee Comm. 2832'. 1-13-83. Hidalgo South.

WAYNE COUNTY

15-1S-6E, NW SW SE. Jerry E. Friend #2 Porch. (Formerly Max E. Lazich #1 Porch et al.). 3859'. 1-19-83. Johnsonville South.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 124. Petroleum Industry in Illinois, 1981 (1983).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 557
March 1983

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Unit. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

LAWLER. Gallatin County, 25-9S-8E, Pennsylvanian at 1042'. Discovery well, Burz Gode #A-1 Rollman, IP 100 BOP.

SANTA FA EAST. Washington County, 33-1N-3W, Silurian at 2602'. Discovery well, Elmer Oelze, Jr. #1 Reinhardt, IP 10 BOP/12 BW.

New Pay Zones in Fields

BARNHILL. Wayne County, 9-3S-8E, Ullin at 4214'. Discovery well, Ivan R. Jones #1 Zurliene (OWDD, was D&A), IP 30 BOP/20 BW from Spar Mtn., Salem and Ullin.

GRAYSON. Saline County, 27-8S-7E, Tar Springs at 2202'. Discovery well, Sentinel Energies #1 Willis Heirs, IP 12 BOP/70 BW.

IUKA SOUTH. Marion County, 21-2N-4E, Ohara at 2704' and Spar Mtn. at 2728'. Discovery well, Elmer Oelze, Jr. #2 Ervin Blank, IP 21 BOP.

KEENVILLE. Wayne County, 29-1S-5E, Renault at 2933'. Discovery well, George Manda #1-A Braddy Comm., IP 2 BOP/10 BW from Renault and Spar Mtn.

KENNER WEST. Clay County, 23-3N-5E, Devonian at 4491'. Discovery well Triton Explor. Co. #1 W. Randall, IP 16 BOP.

Extensions to Fields

BOGOTA. Jasper County, 21-6N-9E, Spar Mtn. at 3123'. Discovery well, John Baines II #1 Tate Bundy Comm., IP 10 BOP/2 BW.

DIVERNON. Sangamon County, 9-13N-5W, Silurian at 1595'. Discovery well, Ring Oil Co. #1 Cody-Pinaire et al., IP 110 BOP/90 BW.

GRAYSON. Saline County, 27-8S-7E, Tar Springs at 2202'. Discovery well, Sentinel Energies #1 Willis Heirs, IP 12 BOP/70 BW.

HERALD CONSOL. White County, 6-7S-9E, Aux Vases at 3055'. Discovery well, R G & P Petro. #2 Johnson et al. (OWWO, was D&A), IP 10 BOP/10 BW.

HIDALGO SOUTH. Jasper County, 8-7N-10E, McClosky at 2752'. Discovery well, M. B. Bell #1 Maurice Brooks, IP 20 BOP/25 BW.

MAYBERRY. Wayne County, 15-3S-6E, Salem at 4136'. Discovery well, States Explor., Inc. #22-15 McCormick et al., IP 63 BOP/21 BW.

NEW HARMONY CONSOL. Wabash County, 21-2S-13W, Cypress at 2436' and Ohara at 2714'. Discovery well, Jed Oil Co. #1 Robert Rigg, IP 2 BOP.

CORRECTION - On page 1 of the February 1983 Drilling Report, the location of the Louis H. Kapp, Jr. #1 Olga Henson extension to Exchange North Consol. field should have been 14-1N-3E, not 4-1N-3E.

TABLE I

New Fields Discovered from April 1982 through March 1983

Field: County	Twp.	Rng.
April 1982		
None		
May		
None		
June		
Buckhorn East Brown County	1S	4W
July		
None		
August		
Blackland South Christian County	15N	1W
September		
None		
October		
Half Moon East Edwards County	1S	10E
November		
Comer Macoupin County	10N	8W
Divernon Sangamon County	13N	5W
Griggsville Pike County	4S	3W
Rushville South Schuyler County	1N	1W
December		
Belle Rive Southwest Jefferson County	4S	4E
Cooperstown West Brown County	1S	2W
Herrick South Fayette County	8N	2E
Royalton Franklin County	7S	1E
January 1983		
Macedonia North Franklin County	5S	4E
Sims South Wayne County	2S	6E
February		
None		
March		
Lawler Gallatin County	9S	8E
Santa Fa East Washington County	1N	3W

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	99(1)	0	7	93(1)	13	44	22	9	169	1,684
Mar.	131(1)	1	4	136(1)	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	54	13	14	232	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	1	2	95	0	49	15	11	170	2,528
Sept.	233	0	11	244	0	143	46	17	450	2,512
Oct.	154(1)	1	7	160(1)	2	84	20	21	286	2,554
Nov.	198(1)	3(1)	13	212(2)	2	82	18	24	338	2,471
Dec.	197(1)	4	12	213(1)	0	100	25	26	365	2,416
	1,631(9)	12(1)	72	1,686(10)	29	833	243	183	2,955	27,709
1983										
Jan.	77	2	1	79	1	38	11	16	144	2,500
Feb.	92(2)	0	5(3)	85(5)	12	83	26	33	232	2,300
Mar.	110(1)	2	7	98(1)	21	59	18	23	199	2,500

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1982 are from reports received directly from crude oil gathering companies. The figures for January, February, and March 1983 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, March 1983

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	14	1	-	1	-	-	-	-	-
Bond	1	-	-	-	-	-	-	-	-
Brown	30	23	4	19	-	-	-	-	-
Christian	4	1	1	-	-	-	-	-	-
Clark	11	3	-	3	-	-	-	-	-
Clay	11	12	8	4	-	-	-	-	-
Clinton	1	-	-	-	-	-	-	-	-
Coles	2	1	1	-	-	-	-	-	-
Crawford	18	8	3	1	1	3	-	-	-
Cumberland	1	-	-	-	-	-	-	-	-
DeWitt	-	1	-	1	-	-	-	-	-
Edgar	-	1	-	1	-	-	-	-	-
Edwards	9	16	9	6	-	-	-	1	-
Effingham	1	1	-	1	-	-	-	-	-
Fayette	4	5	5	-	-	-	-	-	-
Franklin	5	8	2	4	2	-	-	-	-
Gallatin	4	7	3	3	1	-	-	-	-
Hamilton	5	3	-	2	1	-	-	-	-
Jackson	-	4	1	3	-	-	-	-	-
Jasper	7	11	8	2	1	-	-	-	-
Jefferson	11	2	1	1	-	-	-	-	-
Lawrence	10	17	11	1	-	5	-	-	-
McDonough	2	-	-	-	-	-	-	-	-
Macon	2	2	-	1	1	-	-	-	-
Macoupin	-	1	-	1	-	-	-	-	-
Madison	1	1	-	1	-	-	-	-	-
Marion	10	6	3	3	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Montgomery	5	2	-	2	-	-	-	-	-
Morgan	2	-	-	-	-	-	-	-	-
Perry	1	9	-	9	-	-	-	-	-
Piatt	1	-	-	-	-	-	-	-	-
Pike	5	2	1†	1	-	-	-	-	-
Randolph	3	-	-	-	-	-	-	-	-
Richland	1	11	3	5	1	-	1	1	-
St. Clair	1	1	-	1	-	-	-	-	-
Saline	7	3	2	1	-	-	-	-	-
Sangamon	3	7	4	2	-	1	-	-	-
Schuyler	17	2	-	2	-	-	-	-	-
Scott	1	-	-	-	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	7	16	11	2	3	-	-	-	-
Washington	5	5	-	3	1	-	1	-	-
Wayne	20	29	14	6	7	1	-	1	-
White	10	11	4	5	2	-	-	-	-
Williamson	-	1	-	1	-	-	-	-	-
	254	235	99	100	21	10	2	3	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, February 19, 1983. through March 18, 1983.

†Gas well.

TABLE IV

Drilling by Counties, Natural Gas Storage, March 1983

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill and no completions in connection with natural gas storage were reported in March.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

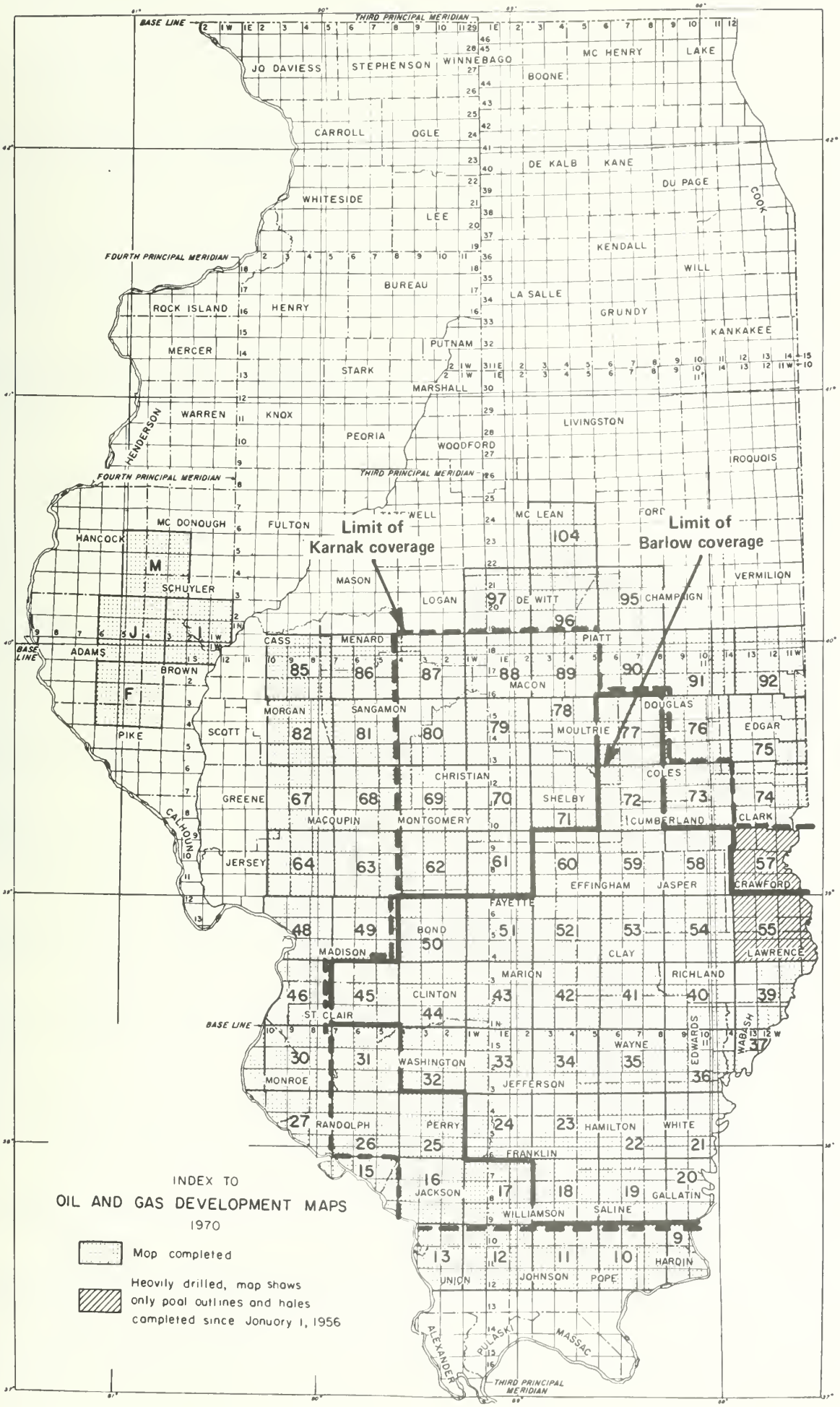
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
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FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
SCOTT
PIKE
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
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MACOUPIN
MONTGOMERY
JERSEY
EFFINGHAM
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FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
WILLIAMSON
SALINE
GALLATIN
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM FEBRUARY 19, 1983 TO MARCH 25, 1983

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

2S, 5W

1, NE NE NE. Blackstar Petro. Corp. #1 Allen. Spd. 12-31-82. Comp. 3-8-83. TD 680'. D&A. Silurian, top 638'. Kellerville.

BOND COUNTY

4N, 4W

28, SW NW NE. Shakespeare Oil Co., Inc. #2-A Harvey Knebel. OWWO. (Was D&A, OTD 2173', Comp. 11-67, conversion to Salem SWD, plugged 4-26-71). Recomp. 1-11-83. COTD 1458'. D&A. Salem, top 1327'. Millersburg.

BROWN COUNTY

1S, 2W

30, SW NW SE. Rodney Brown #1 Davis. Spd. 10-31-82. Comp. 11-6-82. TD 694'. D&A. Maquoketa, top 673'. WF.

1S, 3W

28, SE SW NW. Blackstar Petro. Corp. #6 Busen. Spd. 2-2-83. Comp. 3-8-83. TD 695'. D&A. Silurian, top 648'. WN - Buckhorn East.

32, NE SE NW. George M. Shoots #4 Mumford. Spd. 10-12-82. Comp. 10-28-82. TD 660'. IP 80 BOP. Silurian, top 643', Acid. Buckhorn East.

32, SE SE SW. George M. Shoots #7 Mumford. Spd. 11-25-82. Comp. 11-25-82. TD 678'. D&A. Silurian, top 644'. Buckhorn East.

32, SE NE NW. George M. Shoots #10 Mumford. Spd. 2-21-83. Comp. 3-8-83. TD 670'. D&A. Silurian, top 630'. Buckhorn East.

1S, 4W

24, SE SW SE. Blackstar Petro. Corp. #3 Bemis. Spd. 1-5-83. Comp. 3-8-83. TD 715'. IP 10 BOP/40 BW. Silurian, top 688', Acid. Buckhorn.

27, SE SE SE. Lariat Oil & Gas #2-A McNeff. Spd. 9-13-82. Comp. 9-15-82. TD 1153'. D&A. Trenton, top not available. WN - Buckhorn East.

35, NE NW NE. Robert E. Utter #3 Hofsess North Fork. Spd. 8-2-82. Comp. 3-1-83. TD 685'. D&A. Silurian, top 660'. Buckhorn East.

36, SE NW SW. Homco, Ltd. #9 Frank. Spd. 1-26-83. Comp. 2-22-83. TD 684'. IP 50 BOP. Silurian, top 650', Acid. Buckhorn East.

2S, 2W

29, NW SE SW. Southern Indiana Petro. #3 M. & R. Garrett. Spd. 2-7-83. Comp. 2-8-83. TD 634'. D&A. Maquoketa, top 623'. WF.

32, 422'NL, 330'WL, SE NW. Southern Indiana Petro. #1 M. & R. Garrett. Spd. 1-7-83. Comp. 1-7-83. TD 509'. D&A. Maquoketa, top 482'. WF.

32, SW SW NE. Southern Indiana Petro. #2 M. & R. Garrett. Spd. 2-18-83. Comp. 2-22-83. TD 484'. D&A. Maquoketa, top 482'. WF.

2S, 3W

5, 430'NL, 330'EL, NW NE. Jasper Oil Prod., Inc. #2 Carl Mitchell. Spd. 12-20-82. Comp. 3-15-83. TD 672'. D&A. Maquoketa, top 659'. Buckhorn East.

BROWN COUNTY (Cont'd.)

2S, 3W

5, SW NW NE. Jasper Oil Prod., Inc. #3 Mitchell. Spd. 10-30-82. Comp. 1-3-83. TD 658'. IP 10 BOP. Silurian, top 654', Acid. Buckhorn East.

5, SE NW SE. Jasper Oil Prod., Inc. #1 Charles Pfleiger. Spd. 11-11-82. Comp. 11-11-82. TD 660'. D&A. Silurian, top not available. WN - Buckhorn East.

5, SW NE NE. I. N. Hickox #17 Harry Wort. Spd. 11-15-82. Comp. 3-8-83. TD 676'. D&A. Silurian, top 622'. Buckhorn East.

6, NW SE NW. Lariat Oil & Gas Co., Inc. #1-A Newenham. Spd. 9-28-82. Comp. 11-17-82. TD 600'. D&A. Silurian, top 564'. Buckhorn East.

6, NE SE NW. Lariat Oil & Gas Co., Inc. #2A Newenham. Spd. 9-13-82. Comp. 11-17-82. TD 618'. D&A. Silurian, top 584'. Buckhorn East.

17, SE SE SE. Omega Oil Corp. #2 Hollenbeak. Spd. 3-1-83. Comp. 3-15-83. TD 581'. D&A. Maquoketa, top 574'. WF.

17, SW SE SE. Omega Oil Corp. #3 Hollenbeak. Spd. 3-5-83. Comp. 3-15-83. TD 684'. D&A. Maquoketa, top 669'. WF.

17, NE SE SE. Omega Oil Corp. #1 Hollenbeak Comm. Spd. 3-8-83. Comp. 3-15-83. TD 659'. D&A. Maquoketa, top 651'. WF.

27, NE NW SW. Cortez Oil, Inc. #1 Bergmann. Spd. 11-18-82. Comp. 11-22-82. TD 790'. D&A. Trenton, top 700'(?). WF.

28, NE SW NW. Cortez Oil, Inc. #1 Harbour. Spd. 11-24-82. Comp. 3-15-83. TD 800'. D&A. Trenton(?), top 726'. WF.

CHRISTIAN COUNTY

15N, 1W

9, NW SE NE. Bernard Podolsky #3 McMillen "B". Spd. 7-31-81. Comp. 2-22-83. TD 1887'. IP 44 BOP. Silurian, top 1859'. Mt. Auburn Cons.

CLARK COUNTY

9N, 13W

6, SE SW NE. Ill. Basin Corp. #2 Stricklett. Spd. 11-1-82. Comp. 12-1-82. TD 600'. D&A. Pennsylvanian, top not available. Martinsville.

9N, 14W

27, NE NW NW. County Explor. & Prod., Inc. #1 M. E. Weaver. Spd. 10-20-82. Comp. 3-15-83. TD 2460'. D&A. Devonian, top 2420'. Johnson South.

10N, 13W

18, 430'NL, 330'EL, NE NW SE. Ray E. Robertson #1 R. Dill. Spd. 10-12-82. Comp. 10-18-82. TD 586'. D&A. Ste. Genevieve, top 558'. Martinsville.

CLAY COUNTY

2N, 5E

5, C S/2 NE SW. Crest Oil Co., Inc. #1 Clark-Knapp Comm. Spd. 10-22-82. Comp. 12-14-82. TD 4578'. IP 80 BOP/100 BW. Devonian, top 4250', Frac. Xenia.

2N, 7E

12, SE SW NW. Gator Oil Co. #2 Sylvia Brainard. Spd. 11-18-82. Comp. 3-8-83. TD 3640'. IP 12 BOP. Aux Vases, top 2983'. Clay City Cons.

3N, 5E

9, NW NE SW. Oil Tech, Inc. #1 Krutsinger-Vickers Unit. Spd. 7-1-81. Comp. 10-15-81. TD 4555'. IP 6 BOP/23 BW. Devonian, top 4360'. Oskaloosa South.

Irr. 18, 330'SL, 330'EL, SW. Diamond Energy Co. #1 M. Smith Comm. Spd. 11-24-82. Comp. 3-1-83. TD 4445'. IP 20 BOP. Devonian, top 4288', Acid. Oskaloosa South.

CLAY COUNTY (Cont'd.)

3N, 5E

Irr. 19, 410'NL, 330'EL, NW. Diamond Energy Co. #1 Rice-Smith Comm. Spd. 10-7-82. Comp. 3-1-83. TD 4447'. IP 50 BOP. Grand Tower, top 4390', Acid. Oskaloosa South.

23, C N/2 SW NE. Triton Explor. Co. & Smith Explor. Co. #1 William Randall. Spd. 12-30-82. Comp. 3-8-83. TD 4650'. IP 16 BOP. Lingle, top 4491', Acid. Kenner West. NEW PAY IN FIELD.

4N, 7E

35, 915'SL, 330'WL, NE NW. Petro-Search Assoc., Inc. #4A W. Keck. Spd. 11-20-82. Comp. 2-22-83. TD 2935'. IP 26 BOP/20 BW. Aux Vases, top 2875', Frac. Sailor Springs Cons.

4N, 8E

10, C N/2 NW SW. Booth Res., Inc. #2 J. Kessler. Spd. 8-21-82. Comp. 8-26-82. TD 3125'. D&A. McClosky, top not available. Ingraham Cons.

16, NW NE NE. E. S. Invest., Inc. #1 Rauch. Spd. 12-1-82. Comp. 12-3-82. TD 3040'. D&A. Spar Mtn., top 3010'. Ingraham Cons.

29, SW NE SE. E. S. Invest., Inc. #4 Cooper. Spd. 11-20-82. Comp. 3-1-83. TD 3030'. IP 50 BOP. Spar Mtn., top 3018'. Sailor Springs East.

29, SW SE NE. E. S. Invest., Inc. #1 Kenley. Spd. 12-6-82. Comp. 12-16-82. TD 3035'. D&A. Spar Mtn., top 3020'. Sailor Springs East.

5N, 8E

34, NW SE NW. Midwest Oil Prod. #1 Rudolphi. Spd. 1-19-83. Comp. 3-15-83. TD 3030'. D&A. McClosky, top 2994'. Ingraham Cons.

COLES COUNTY

12N, 7E

Irr. 2, 330'SL, 330'EL, NE SE SW. Charles Armantrout #2 Oliver E. Spd. 7-21-82. Comp. 9-8-82. TD 1962'. IP 50 BO/40 BW. Rosiclare, top 1922'; Cypress, top 1747', Frac. Mattoon.

CRAWFORD COUNTY

5N, 13W

12, 30'SL, 30'WL, NW NE. Energy Res. of Ind. #AW-3 Mark Ford. Spd. 8-11-82. Comp. 8-12-82. TD 1025'. Water input. Robinson, top 868', Frac. Main Cons.

12, NW NE SE. Energy Res. of Ind., Inc. #1 Robert Hoke Acct. V. OWWO. (Was D&A(SO), OTD 1227', Comp. 8-57). Recomp. 1-25-83. COTD 1228'. IP 4 BOP. Robinson, top 882', Acid & Frac. Main Cons.

6N, 13W

35, 665'NL, 0'EL, NW NW. Energy Res. of Ind., Inc. #VW-17 Richart. Spd. 6-2-81. Comp. 2-15-83. TD 1001'. Water input. Robinson, top 826', Frac. Main Cons.

35, 661'SL, 665'EL, NE NW. Energy Res. of Ind., Inc. #WW-17 Richart. Spd. 5-23-81. Comp. 5-27-81. TD 990'. Water input. Robinson, top 817', Frac. Main Cons.

7N, 13W

3, NE SE SE. Hanover Oil, Inc. #1 Ervin H. & Gladys Cooley. Spd. 10-9-82. Comp. 2-8-83. TD 1405'. IP 18 BOP/some water. Robinson, top 940', Frac. Main Cons.

20, SW SE NW. Marathon Oil Co. #9 M. C. Arnold. Spd. 9-30-82. Comp. 10-16-82. TD 1425'. IP 1 BOP/230 BW. Pennsylvanian, top 886', Acid & Frac; Benoist, top 1323', Frac. Main Cons.

33, SE SW NE. L. Neely #3 A. P. Woodworth. Main Cons. This well was run in the December 1982 Drilling Report with incorrect location.

CRAWFORD COUNTY (Cont'd.)

8N, 12W

30, 330'SL, 1070'EL, SE. Marathon Oil Co. #3 K. Swope. Spd. 12-8-82. Comp. 12-31-82. TD 1082'. IP 8 BOP/14 BW. Robinson, top 954', Frac. Main Cons.

8N, 13W

13, NE NW NE. Quinn Energy Corp. #2 Charles Davis. Spd. 11-27-82. Comp. 11-28-82. TD 1040'. D&A. Robinson, top 871'. Main Cons.

DEWITT COUNTY

20N, 3E

5, SE SE SW. Harry J. Adams #1 Story. Spd. 9-10-82. Comp. 9-14-82. TD 1645'. D&A. Devonian, top 1625'. WF.

EDGAR COUNTY

16N, 12W

18, NW NW NE. James H. Donnewald #1 Bennett. Spd. 11-21-82. Comp. 12-2-82. TD 1804'. D&A. Silurian, top not available. WF.

EDWARDS COUNTY

1N, 10E

17, 660'NL, 380'EL, NE. Triple C Oil Prod. #1 Knackmuhs-Luthe Unit. Spd. 11-6-82. Comp. 3-1-83. TD 3316'. IP 60 BOP. Aux Vases, top 3204', Acid & Frac. Maple Grove Cons.

25, C SW NW. Triple C Oil Prod. #3 Paul Ewald. Spd. 10-1-82. Comp. 3-1-83. TD 3321'. D&A. McClosky, top 3311'. Samsville NW.

33, NW SE NW. Viking Oil Co. #1 Robert Luthe SWD. Conversion. (Was D&A, Comp. 2-83). Recomp. 2-83. TD 3440'. SWD. Tar Springs, top 2645'. Maple Grove South Cons.

1N, 14W

Irr. 18, 430'SL, 330'EL, NE NE. Ralph L. Baker #1 Edwards County School District Comm. Spd. 12-1-82. Comp. 2-22-83. TD 2951'. IP 14 BOP/40 BW. Bethel, top 2922', Frac. Parkersburg Cons.

Irr. 18, 300'SL, 245'WL, SE SE NW. Charles F. Higgins #1 Ellis et al. Unit. Spd. 12-6-82. Comp. 3-1-83. TD 3180'. IP 100 BOP. McClosky, top 3144', Acid. Parkersburg Cons.

Irr. 18, 330'NL, 618'WL, SW SW. McDowell Bros. Oil Co. #6 Knackmuhs. Spd. 8-22-82. Comp. 9-3-82. TD 2978'. IP 10 BOP/40 BW. Bethel, top 2930', Frac. Parkersburg Cons.

Irr. 19, 330'SL, 330'WL, NW NE. Frank Yockey #2 K. Giese. Spd. 12-16-82. Comp. 3-15-83. TD 3145'. IP 3 BOP/30 BW. Benoist, top 2924', Frac. Parkersburg Cons.

Irr. 19, 330'SL, 330'EL, NW NE. Frank Yockey #4 K. Geise. Spd. 12-11-82. Comp. 3-15-83. TD 3190'. IP 3 BOP/30 BW. Benoist, top 2924', Frac. Parkersburg Cons.

1S, 10E

2, NE SE SW. Hite Operating Co., Inc. #1-A Ruby Miller. Spd. 11-19-82. Comp. 1-15-83. TD 3380'. IP 15 BOP. Ohara, top 3248'. Maple Grove South Cons.

11, NW NW SE. Prospect Petro. Corp. & Prospect Alpha Partnership #55-11 B. Wade. Spd. 12-9-82. Comp. 12-17-82. TD 3430'. D&A. McClosky, top not available. Bone Gap Cons.

1S, 14W

Irr. 7, 330'SL, 370'EL, NE SE. RG & P Petro., Inc. #1 Ernest Britton. Spd. 11-5-82. Comp. 11-6-82. TD 3230'. D&A. McClosky, top not available. Bone Gap Cons.

32, SW SE NW. Legion Energy Corp. #2 Keith Nelson et al. Spd. 12-6-82. Comp. 12-14-82. TD 3150'. D&A. McClosky, top 3068'. Albion Cons.

EDWARDS COUNTY (Cont'd.)

2S, 10E

7, SW NE SW. B & T Explor., Inc. #1 Phillip Everett. Spd. 1-13-83. Comp. 1-14-83. TD 3357'. D&A. Ohara, top 3338'. Ellery North.

2S, 11E

Irr. 19, 330'NL, 355'EL, SE SW. Maybe Oil, Inc. #4 Wilma Fulk. Spd. 2-1-83. Comp. 3-15-83. TD 3060'. IP 35 BOP. Benoist, top 2895', Acid & Frac. Albion Cons.

Irr. 19, 330'SL, 346.5'EL, NE SW. M. B. Bell #2 Keith Michaels. Spd. 1-8-83. Comp. 3-15-83. TD 3060'. IP 91 BOP. Benoist, top 2892', Frac. Albion Cons.

3S, 10E

13, NE NW SE. Gary Hocking #1 Groff et al. Unit. Spd. 10-22-82. Comp. 11-30-82. TD 4082'. D&A(SO). Ullin, top 4036'. Phillipstown Cons.

EFFINGHAM COUNTY

6N, 5E

16, SE NE NW. Triton Explor. Co. #1 Marvin Tonn. Spd. 11-24-82. Comp. 11-29-82. TD 2585'. D&A. McClosky, top 2472'. WN - Mason North.

FAYETTE COUNTY

8N, 3E

3, 630'SL, 740'WL, NW SE. Exxon Corp. #10 Ella Rhedemeyer. Spd. 11-23-82. Comp. 12-11-82. TD 1698'. IP 25 BO/326 BW. Cypress, top 1400'; Paint Creek, top 1570'; Bethel, top 1605', Frac. Louden.

10, 700'NL, 875'EL, NE. Exxon Corp. #4 Julian Holman. Spd. 11-4-82. Comp. 11-21-82. TD 1671'. IP 71 BOP/376 BW. Cypress, top 1466'; Bethel, top 1570', Acid & Frac. Louden.

10, 680'SL, 700'EL, SW SE. Exxon Corp. #5 Charles L. Wood. Spd. 12-4-82. Comp. 12-27-82. TD 1713'. IP 73 BOP/264 BW. Cypress, top 1456'; Paint Creek, top 1580'; Bethel, top 1626', Frac. Louden.

11, 500'NL, 600'WL, NW. Exxon Corp. #4 John Sloan. Spd. 10-22-82. Comp. 11-15-82. TD 1672'. IP 68 BOP/643 BW. Cypress, top 1432'; Bethel, top 1577', Frac. Louden.

28, 750'SL, 1000'WL, SW. Exxon Corp. #17 Mabel Mills. Spd. 10-6-82. Comp. 11-7-82. TD 1641'. IP 50 BO/744 BW. Cypress, top 1416'; Paint Creek, top 1470'; Bethel, top 1543', Frac & Acid. Louden.

FRANKLIN COUNTY

5S, 3E

1, NE SE SW. Shakespeare Oil Co., Inc. #3 Pearce. Spd. 11-10-82. Comp. 12-4-82. TD 4020'. IP 170 BOP. Ullin, top 3923'. Ewing East.

12, NW NW NE. Dwight Brehm Res. #1 Neal "C". OWDD. (Was D&A, OTD 3205', Comp. 9-68). Recomp. 2-22-83. TD 4080'. IP 70 BOP. Ullin, top 3955'. Ewing East.

5S, 4E

6, SW SE NW. Herman Loeb #1 Harold Tucker. Spd. 11-5-82. Comp. 11-8-82. TD 3995'. D&A. Ullin, top not available. WN - Ewing East.

6S, 2E

2, 435'NL, 440'WL, SE SE. Budmark Oil Co., Inc. #2 Stewart. Spd. 1-17-83. Comp. 2-20-83. TD 3100'. IP 50 BOP. St. Louis, top 3031'. Benton North.

30, 580'NL, 330'EL, NW NE. Budmark Oil Co., Inc. #5-I Furlow. OWDD. (Was D&A, OTD 2756', Comp. 11-69). Recomp. 2-15-83. TD 4470'. IP 28 BOP/40 BW. Aux Vases, top 2609', Frac; Ohara, top 2658'. Sesser Cons.

FRANKLIN COUNTY (Cont'd.)

6S, 3E

36, 915'SL, 330'EL, NW. Dwight Brehm Res. #1 Neunlist-Carney. Spd. 2-10-83. Comp. 2-20-83. TD 4156'. D&A. Ullin, top 3890'. WN - Logan.

7S, 1E

20, SE SE SE. Interstate Explor. Fund, Inc. #1 Rainey. Spd. 1-18-83. Comp. 1-21-83. TD 2790'. D&A. McClosky, top 2770'. Royalton.

21, 495'SL, 235'WL, SE SW. Interstate Explor. Fund, Inc. #3 Szabo. Spd. 2-1-83. Comp. 2-2-83. TD 2800'. D&A. McClosky, top 2781'. Royalton.

GALLATIN COUNTY

7S, 9E

20, SE NW NW. J. D. Turner #1 West-Vaught Comm. Spd. 2-1-83. Comp. 2-12-83. TD 3190'. D&A. Spar Mtn., top 3070'. Herald Cons.

22, SE NW NE. Richard W. Beeson #3 Jones. OWWO. (Was D&A, OTD 3100', Comp. 4-24-81). Recomp. 2-24-83. COTD 3100'. D&A. McClosky, top 3060'. Herald Cons.

26, SE SE NE. Richard W. Beeson #2 Hugh Hale. OWWO. (Was D&A, OTD 3102', Comp. 3-31-50). Recomp. 9-17-82. COTD 2664'. IP 20 BOP/40 BW. Cypress, top 2646', Acid & Frac. Herald Cons.

7S, 10E

29, NE SE NE. B & T Explor., Inc. #1 Chapman et al. OWWO. (Was D&A, OTD 2970', Comp. 6-49). Recomp. 2-22-83. COTD 2783'. Temp. abd. Aux Vases, top 2770', Acid & Frac. Inman East Cons.

8S, 8E

18, NW SE NE. Richard W. Beeson #2 Forrest Wood. Spd. 12-18-82. Comp. 2-22-83. TD 545'. IP 10 BOP. Pennsylvanian, top 533'. Eldorado East.

8S, 9E

4, SE NW SE. J. D. Turner #1 John Harrington et al. Spd. 10-14-82. Comp. 10-18-82. TD 2287'. D&A. Tar Springs, top 2252'. Inman West Cons.

20, NW NE NE. Kendall Drlg. Co. #1 High-Fillingim. Spd. 2-21-83. Comp. 3-8-83. TD 2946'. D&A. Ste. Genevieve, top 2937'. Inman West Cons.

8S, 10E

16, SE NW NW. Interstate Explor. Fund, Inc. #3 Leach. Spd. 7-27-82. Comp. 3-8-83. TD 3677'. IP 70 BOP. Aux Vases, top 2740', Frac. Inman East Cons.

9S, 8E

25, NE SW NW. Burz Gode #A-1 Rollman. Spd. 2-19-82. Comp. 3-17-82. TD 2062'. IP 100 BOP. Pennsylvanian, top 1042'. DISCOVERY OF LAWLER FIELD.

HAMILTON COUNTY

4S, 7E

10, SE NW SE. Dwight Brehm Res. #3 Hunt. Spd. 3-9-83. Comp. 3-22-83. TD 3475'. D&A(SO). McClosky, top 3428'. Bungay Cons.

15, NE SW NE. Bernard Podolsky #2 M. L. Hunt "B". Spd. 10-26-82. Comp. 12-16-82. TD 3289'. D&A. Aux Vases, top 3281'. Bungay Cons.

20, SE SW SW. Steven A. Zanetis #1 Wilfred Smith. OWWO. (Was D&A, OTD 3518', Comp. 1-28-56). Recomp. 11-9-82. COTD 3518'. IP 11 BOP. Renault, top 3281', Acid. Bungay Cons.

JACKSON COUNTY

7S, 2W

2, SE SW SW. Elmer Oelze, Jr. #1 Wesley. Spd. 9-8-82. Comp. 9-19-82. TD 3340'. D&A. Devonian, top 3284'. Vergennes.

11, SW SW NW. Comanche Oil Corp. #6 L. Coffer. Spd. 10-11-82. Comp. 12-14-82. TD 3309'. IP 42 BOP/31 BW. Devonian, top 3272'. Vergennes.

23, NE NW NW. Monjeb Minerals, Inc. #1 Nausley. Spd. 12-11-82. Comp. 12-14-82. TD 2055'. D&A. St. Louis(?), top not available. WF.

8S, 1W

25, NE NE SE. Monjeb Minerals, Inc. #1 Morris. Spd. 12-9-82. Comp. 12-19-82. TD 2402'. D&A. McClosky, top not available. WF.

JASPER COUNTY

6N, 9E

21, SE SW NW. John Baines, II #1 Tate-Bundy Comm. Spd. 9-17-82. Comp. 10-5-82. TD 3170'. IP 10 BOP/2 BW. Spar Mtn., top 3123', Acid. EXTENSION TO BOGOTA.

6N, 10E

26, NW SE SW. Ambraw Oil Co. #1 L. Ochs. Spd. 12-1-82. Comp. 3-15-83. TD 3311'. IP 14 BOP. McClosky, top 2845'. Clay City Cons.

7N, 9E

12, SW NE NE. L & W Gas & Oil Co. #1-B K & S Romack. Spd. 7-27-82. Comp. 8-21-82. TD 2830'. IP 60 BO/20 BW. McClosky, top 2759', Acid & Frac. Hidalgo South.

7N, 10E

Irr. 6, 330'SL, 330'EL, NE NW. Crude Oil, Inc. #1 John F. Jones. OWWO. (Was D&A, OTD 2832', Comp. 7-7-81). Recomp. 1-25-83. TD 2832'. IP 30 BOP. McClosky, top 2712', Acid. Hidalgo South.

8, NE NW SE. M. B. Bell #1 Maurice Brooks. Spd. 11-1-82. Comp. 12-13-82. TD 2810'. IP 20 BOP/25 BW. McClosky, top 2752', Frac. EXTENSION TO HIDALGO SOUTH.

18, NE NW SE. Parrish Prod. Co. #1 L. Kibler. Spd. 8-3-82. Comp. 9-1-82. TD 2934'. IP 11 BOP/20 BW. McClosky, top 2862', Acid & Frac. Hidalgo South.

18, 330'NL, 430'WL, NW. Bomar Enterprises #1-A W. King. Spd. 1-5-83. Comp. 3-8-83. TD 2942'. D&A. St. Louis, top 2924'. Hidalgo South.

18, NW NW NW. Bomar Enterprises, Inc. #1 William King. Spd. 10-11-82. Comp. 3-8-83. TD 2900'. Temp. abd. McClosky, top 2777'. Hidalgo South.

8N, 10E

31, NE NE NW. Crete Oil Invest., Inc. #1 Victor Earnest. Spd. 6-1-82. Comp. 3-8-83. TD 2760'. IP 10 BOP. McClosky, top 2634', Acid & Frac. Hidalgo South.

31, SE SW SW. Central Illinois #2A Gary Michl. Spd. 1-19-83. Comp. 3-22-83. TD 2756'. IP 20 BOP/20 BW. McClosky, top 2672', Acid. Hidalgo South.

8N, 14W

20, SE NW SW. Virgil Lane #1 F. Snearley. Spd. 1-11-83. Comp. 3-15-83. TD 1725'. IP 6 BOP/15 BW. Aux Vases, top 1624', Frac. Yale.

JEFFERSON COUNTY

2S, 3E

15, SE NE NE. Jerry E. Friend #1 Sallee. Spd. 11-16-82. Comp. 11-24-82. TD 3426'. D&A. Salem, top not available. WF.

3S, 3E

11, 370'SL, 330'WL, NE. Smith Operating Co., Inc. #1 Nichols et al. Spd. 11-30-82. Comp. 2-22-83. TD 2933'. IP 46 BOP. McClosky, top 2914'. King North.

LAWRENCE COUNTY

3N, 12W

14, SW SW SW. Marathon Oil Co. #24 W. B. Gillespie. Spd. 10-7-82. Comp. 12-10-82. TD 1761'. IP 16 BOP/43 BW. Pennsylvanian, top 1241'; Cypress, top 1566', Frac. Lawrence.

14, NE SE SW. Marathon Oil Co. #25 W. B. Gillespie. Spd. 8-12-82. Comp. 12-10-82. TD 1726'. IP 17 BOP/97 BW. Pennsylvanian, top 1208'; Cypress, top 1512', Frac. Lawrence.

14, NW SE SW. Marathon Oil Co. #26 W. B. Gillespie. Spd. 8-17-82. Comp. 12-14-82. TD 1762'. IP 25 BOP/91 BW. Pennsylvanian, top 1202', Frac; Cypress, top 1516', Frac; Paint Creek, top 1628', Frac; Benoist, top 1672', Frac. Lawrence.

27, 10'SL, 660'WL, SW SW NE. Marathon Oil Co. #DD-1 Laura Gillespie. Spd. 7-31-82. Comp. 8-6-82. TD 1710'. Water input. Pennsylvanian, top 1106', Frac; Ridgley, top 1220', Frac; Hardinsburg, top 1350', Frac; Cypress, top 1534', Frac. Lawrence.

3N, 13W

9, SW NW SW. Geo-Petro. Co. #1 Marion Hixon. Spd. 3-4-83. Comp. 3-11-83. TD 2602'. D&A. McClosky, top 2587'. WF.

13, SE NE SW. Ill. Mid-Continent Co. & Dee Drlg. #3-A Pepple. Spd. 11-1-82. Comp. 1-4-83. TD 2250'. Oil producer, IP not available. Spar Mtn., top 2113', Acid. Lawrence West.

4N, 12W

7, C SW SW. Marathon Oil Co. #20 A. R. Applegate. Spd. 9-12-82. Comp. 11-25-82. TD 1747'. IP 130 BOP. McClosky, top 1605', Acid. Lawrence.

18, 1320'NL, 60'WL, NW. Marathon Oil Co. #JM-7A A. R. Applegate TR. Spd. 10-3-82. Comp. 12-31-82. TD 1614'. Water input. McClosky, top 1614', Acid. Lawrence.

18, 1276'NL, 1409'EL, NE. Marathon Oil Co. #QM-7 Wm. Applegate. Spd. 10-9-82. Comp. 12-3-82. TD 1760'. Water input. McClosky, top 1620'. Lawrence.

18, 60'NL, 10'EL, NE NE NW. Marathon Oil Co. #NM-5 Perry King A/C 1 & 2. Spd. 12-7-82. Comp. 12-12-83. TD 1710'. Water input. McClosky, top 1605', Acid. Lawrence.

18, 1326'SL, 2231'WL, SW. Marathon Oil Co. #SI-1 Perry King A/C 1 & 2. Spd. 8-30-82. Comp. 1-1-83. TD 1034'. IP 13 BOP/615 BW. Bridgeport, top 934', Acid. Lawrence.

18, 10'SL, 1304'WL, SW SW NE. Marathon Oil Co. #QM-9 J. H. Klingler. Spd. 7-15-82. Comp. 12-6-82. TD 1715'. Water input. McClosky, top 1590'. Lawrence.

30, 660'NL, 630'EL, SW. Marathon Oil Co. #40 J. D. Madding. Spd. 9-16-82. Comp. 3-1-83. TD 1783'. IP 30 BOP/240 BW. McClosky, top 1632', Acid. Lawrence.

30, 659'SL, 745'WL, SW. Marathon Oil Co. #41 J. D. Madding. Spd. 9-16-82. Comp. 3-1-83. TD 1835'. IP 10 BOP/10 BW. McClosky, top 1690', Acid. Lawrence.

5N, 13W

25, 400'SL, 330'WL, SW. Don Jones Oil Co. #1 R. Gotshalk. Spd. 8-28-82. Comp. 8-28-82. TD 1841'. Oil producer, IP not available. McClosky, top not available. Lawrence.

25, 450'SL, 330'WL, NE SE. Don Jones Oil Co. #1 R. J. Smith. Spd. 9-5-82. Comp. 9-15-82. TD 1841'. Oil producer, IP not available. McClosky, top not available. Lawrence.

35, NE NE SE. Pioneer Oil Co., Inc. #1 Updike Heirs. Spd. 10-15-82. Comp. 10-25-82. TD 1712'. Oil producer, IP not available. McClosky, top not available. Lawrence.

MACON COUNTY

16N, 1E

21, NE SE NW. Pawnee Oil Corp. #2-P Roby-Miller. Spd. 11-10-82. Comp. 11-14-82. TD 2017'. D&A. Silurian, top not available. Blackland North.

17N, 2E

24, SW SW SE. Barger Eng., Inc. #3 Baby Fold. OWWO. (Was D&A, OTD 2184', Comp. 10-64). Recomp. 10-14-82. TD 2204'. IP 39 BOP/10 BW. Silurian, top 2122'. Forsyth.

MACOUPIN COUNTY

9N, 6W

20, SW SE SE. Frank's Petro. #1 Thomas Slighton. Spd. 11-10-82. Comp. 11-16-82. TD 632'. D&A. Pennsylvanian, top not available. Hornsby NW.

MADISON COUNTY

4N, 6W

31, NW NW SW. Gas, Oil & Land Develop., Inc. #1 Reker. Spd. 12-17-82. Comp. 12-21-82. TD 447'. D&A. Pennsylvanian, top 435'. WF.

MARION COUNTY

1N, 1E

4, NE SE SW. RMS, Ltd. #1 Moklar Heirs. Spd. 3-1-83. Comp. 3-6-83. TD 1813'. D&A. Benoist, top 1793'. Langewisch-Kuester.

29, SW NE SW. Monty R. Kuhn #1 Floyd Copple. Spd. 11-20-82. Comp. 11-24-82. TD 900'. D&A. Pennsylvanian, top 860'. Wamac East.

1N, 3E

2, 770'SL, 330'EL, NW. Louis H. Kapp, Jr. #1 Quandt Comm. OWDD. (Was D&A, OTD 2287', Comp. 1-67). Recomp. 10-11-82. DDTD 3000'. D&A. Salem, top 2916'. WN - Exchange West.

30, SW NE SW. G.A.M. Oil Co. #4 Pitts. Spd. 1-18-82. Comp. 11-15-82. TD 2941'. Temp. abd. (SO). Salem, top not available. Kell North.

2N, 3E

36, NW SE SE. Louis H. Kapp, Jr. #1 Pollard Comm. Spd. 9-12-82. Comp. 12-1-82. TD 3110'. IP 10 BOP/25 BW. McClosky, top 2687'; St. Louis, top 2826'. Exchange North Cons.

2N, 4E

21, NE SE SW. Elmer Oelze, Jr. #2 Ervin Blank. Spd. 10-12-82. Comp. 12-5-82. TD 3132'. IP 21 BOP. Ohara, top 2704'; Spar Mtn., top 2728'. Iuka South. NEW PAYS IN FIELD.

3N, 4E

16, 330'SL, 255'WL, NE SE. R.L.R. Develop. Corp. #1 Hanks. Spd. 11-5-82. Comp. 12-24-82. TD 2520'. IP 20 BOP. Benoist, top not available, Acid. Omega.

MONTGOMERY COUNTY

10N, 5W

24, NW SE SE. Roger Moody #4 Niehaus. Spd. 1-5-83. Comp. 3-22-83. TD 634'. D&A(SO). Pennsylvanian, top 618'. Raymond.

25, NE SE NE. W. H. Lynch Oil Prod., Inc. #1 Rossi. Spd. 2-17-83. Comp. 3-15-83. TD 656'. D&A. Pottsville, top 641'. Raymond.

PERRY COUNTY

4S, 1W

12, NW SW SE. Ernest Sherman #1 Mike Skorczewski. Spd. 8-23-82. Comp. 8-31-82. TD 3279'. D&A. Devonian, top not available. WN - Tamaroa.

PERRY COUNTY (Cont'd.)

4S, 1W

13, NE NW NW. Ernest Sherman #1 M. Skorczewski. Spd. 1-26-82. Comp. 2-14-82. TD 3300'. D&A. Devonian, top not available. WN - Tamaroa.

13, NW NE NW. Ernest Sherman #1 Walter Skorczewski. Spd. 8-31-82. Comp. 9-13-82. TD 3100'. D&A. Devonian, top not available. WN - Tamaroa.

29, 660'SL, 250'EL, NE. Leonard E. Bixby #1 Ray Fisher. Spd. 10-4-80. Comp. 10-14-80. TD 1200'. D&A. Cypress, top not available. Tamaroa South.

4S, 2W

16, SW SE SW. Ernest Sherman #2 Greten. Spd. 5-13-82. Comp. 5-13-82. TD 1300'. D&A. Cypress(?), top not available. WF.

16, SW SW SE. Ernest Sherman #3 Greten. Spd. 7-9-82. Comp. 7-13-82. TD 1302'. D&A. Cypress, top not available. WF.

16, SE NW SE. Ernest Sherman #1 Heisner. Spd. 5-10-82. Comp. 5-12-82. TD 1340'. D&A. Cypress, top not available. WF.

22, NE SW NW. Ernest Sherman #2 H. & M. Land. Spd. 7-14-82. Comp. 7-16-82. TD 1300'. D&A. Cypress, top not available. WF.

5S, 2W

24, SE NW SW. Monjeb Minerals, Inc. #1 Albers. Spd. 12-15-82. Comp. 12-20-82. TD 1698'. D&A. McClosky, top not available. WF.

PIKE COUNTY

4S, 3W

16, 630'NL, 660'EL, SW. I. R. Bennett #1 Paul M. Birch. Spd. 11-2-82. Comp. 11-8-82. TD 339'. SIGW. Silurian, top 333', Acid. Griggsville.

21, NE NE NE. David A. Gibson #1 Bradshaw Farm. Spd. 9-12-82. Comp. 1-10-83. TD 490'. D&A. Silurian, top not available. WN - Griggsville.

RICHLAND COUNTY

2N, 10E

28, NE NE NW. Kendra Oil & Gas, Inc. #1 Vernon Luthe. Spd. 1-7-83. Comp. 3-15-83. TD 3335'. Temp. abd. McClosky, top 3270'. WN - Calhoun South.

2N, 14W

4, SE NW NE. Great Southwest Oil & Gas Corp. #1 Scherer. Spd. 7-1-82. Comp. 10-14-82. TD 3199'. D&A. Ste. Genevieve, top 3068'. Parkersburg Cons.

20, C N/2 NW NE. Viking Oil Co. #1-SWD Roy Goldman. Conversion. (Was Ohara producer, Comp. 1978). Recomp. 2-22-83. TD 3812'. SWD. Ohara, top 3116'. Parkersburg Cons.

3N, 8E

12, NE NE NW. Monrae Oil & Gas #3 Hasler-Connor-Ulm Comm. Spd. 11-27-82. Comp. 12-15-82. TD 3020'. D&A. Ste. Genevieve, top 2995'. Clay City Cons.

3N, 9E

8, SW SE NE. Bob Herrell, Inc. #2 Coen. OWWO. (Was D&A, OTD 3700', Comp. 8-81). Recomp. 5-25-82. COTD 3340'. IP 75 BOP/45 BW. St. Louis, top 3192', Acid. Clay City Cons.

14, SW NW NW. Spindle Top Oil & Gas Co. #1 Wilson. Spd. 11-6-82. Comp. 1-8-83. TD 3675'. IP 11 BOP/35 BW. Spar Mtn., top 2957', Acid. Clay City Cons.

Irr. 19, 330'SL, 330'WL, SE SE. Pentrex Energy Corp. #2 Van Blaricum. Spd. 7-31-82. Comp. 1-25-83. TD 3641'. Oil well, IP not available. Cypress, top not available. Clay City Cons.

RICHLAND COUNTY (Cont'd.)

4N, 10E

11, NW SE NW. Donahue Oil Co. #1 M. Graves. Spd. 6-28-82. Comp. 7-6-82. TD 3650'. D&A. Salem, top not available. WN - Olney Cons.

4N, 14W

10, SE SE NE. Bridgeport Drlg. Co. #2 W. C. Petty. Spd. 11-1-82. Comp. 12-4-82. TD 2966'. IP 1 BO/25 BW. McClosky, top 2966', Acid & Frac. Amity.

5N, 10E

31, SW SE NE. Steven A. Zanetis #W-1 J. Wilson. Conversion. (Was D&A, OTD 2550', Comp. 7-27-82). Recomp. 9-14-82. TD 2554'. SWD. Cypress, top 2535'. Clay City Cons.

32, SW SW NW. Hubert W. Rose #1 D. Snider. Spd. 7-29-82. Comp. 8-4-82. TD 2880'. D&A. McClosky, top not available. Clay City Cons.

ST. CLAIR COUNTY

2S, 9W

1, SW NE NE. Trigger Energy, Inc. #1 Holdner. Spd. 9-30-81. Comp. 1-10-82. TD 1400'. D&A. Trenton, top not available. WF.

SALINE COUNTY

8S, 6E

21, SE NW NE. Southern Triangle Oil Co. #1 Guest. Spd. 2-3-83. Comp. 3-8-83. TD 3205'. D&A. St. Louis, top 3096'. Raleigh South.

23, SE SW NE. Richard W. Beeson #1 Robbie Eckland et al. Spd. 12-12-82. Comp. 3-1-83. TD 1985'. IP 45 BOP/60 BW. Palestine, top 1918', Frac. Eldorado West.

8S, 7E

27, SE NW NE. Sentinel Energies, Inc. #1 Willis Heirs. Spd. 10-29-82. Comp. 2-3-83. TD 3051'. IP 12 BOP/70 BW. Tar Springs, top 2202', Frac. EXTENSION TO GRAYSON AND NEW PAY IN FIELD.

SANGAMON COUNTY

13N, 5W

9, 333.03'NL, 0'EL, NW SW NE. Ring Oil Co. #1 Cody-Pinaire et al. Spd. 12-7-82. Comp. 3-1-83. TD 1609'. IP 110 BOP/90 BW. Silurian, top 1595', Frac. EXTENSION TO DIVERNON.

10, SW SW NE. John Carey Oil Co., Inc. #6 Davidson. Spd. 8-16-82. Comp. 8-24-82. TD 2200'. D&A. Trenton, top not available. Divernon.

10, NW SW SW. John Carey Oil Co., Inc. #3-A Falonie S.M.B. Comm. Spd. 8-25-82. Comp. 8-28-82. TD 1690'. D&A. Silurian, top not available. Divernon.

15N, 2W

Irr. 7, 330'SL, 330'EL, Lot 2, SW NW. Ray Bianucci #1-B Dowdell. Spd. 12-4-81. Comp. 10-6-82. TD 1800'. IP 9 BOP/75 BW. Silurian, top 1764', Acid & Frac. Roby East.

16N, 3W

20, 250'SL, 50'EL, SW SW. John Carey Oil Co., Inc. #1 H. Pfeiffer (SWD). Spd. 3-30-82. Comp. 4-5-82. TD 1738'. SWD. Burlington, top 1290', Acid. Dawson.

20, C N/2 SW SW. John Carey Oil Co., Inc. #2 Pfeiffer. Spd. 3-18-82. Comp. 7-29-82. TD 1730'. IP 20 BOP/40 BW. Silurian, top not available, Frac. Dawson.

30, NE NE NE. John Carey Oil Co., Inc. #1 Aures. Spd. 2-18-82. Comp. 9-9-82. TD 1723'. IP 12 BOP/20 BW. Silurian, top not available. Dawson.

SCHUYLER COUNTY

1N, 1W

9, SW SW SE. Joseph G. Bigard #1 M. Bonser. Spd. 2-21-83. Comp. 3-8-83. TD 670'. D&A. Devonian, top 605'. WN - Rushville South.

15, NW NW SW. Joseph G. Bigard #1 Barnes. Spd. 2-25-83. Comp. 3-15-83. TD 680'. D&A. Devonian, top 623'. WN - Rushville South.

SHELBY COUNTY

11N, 2E

7, NE SW NW. Carl M. Hubbartt #4 Tri-County Farms. Spd. 4-9-81. Comp. 4-23-81. TD 1560'. D&A. Benoist, top not available. Pana Central.

WABASH COUNTY

1N, 12W

23, SW SW SE. Gilbert A. Higgins #A-2 Winter. Spd. 1-18-83. Comp. 2-10-83. TD 2330'. IP 12 BOP/3 BW. Cypress, top 1979', Acid. Allendale.

1N, 13W

5, NE NW NE. Rothrock & Thomson #1-C Kenneth Wood. Spd. 9-18-82. Comp. 10-1-82. TD 3550'. IP 30 BOP/100 BW. Salem, top 3486', Acid. Lancaster.

1N, 14W

25, C E/2 NE SW. Small & Higgins, Inc. #2 F & I Compton. OWWO. (Was D&A, TD 3650', Comp. 10-81). Recomp. 12-10-82. TD 3580'. IP 1 BOP/30 BW/5 MCFG. Ohara, top 2857', Acid; Salem, top 3513', Acid. Gards Point Cons.

2N, 13W

34, NW SE NW. Prudential Oil Co. #B-103 Alice Siebert. Spd. 12-1-82. Comp. 1-17-83. TD 2716'. IP 5 BOP/10 BW. McClosky, top 2668', Frac. Lancaster.

2N, 14W

36, 330'SL, 858'EL, SE SE. RG & P Petro., Inc. #2 Bob Jones. Spd. 10-15-82. Comp. 10-21-82. TD 3100'. D&A. St. Louis, top not available. Berryville Cons.

Irr. 36, 330'NL, 330'EL, SE SW. Larmax Oil #1 Trapp-Worthy Unit. Spd. 12-23-82. Comp. 1-20-83. TD 3102'. IP 40 BOP. St. Louis, top 2959', Acid. Berryville Cons.

1S, 12W

30, SW SW NW. Southern Triangle Oil Co. #3 Gallatin. Spd. 12-4-82. Comp. 1-20-83. TD 1851'. IP 1 BOP. Tar Springs, top 1838'. Mt. Carmel.

1S, 13W

11, SE NW NE. FRYCO #2 Riggs et al. Unit. Spd. 11-8-82. Comp. 2-22-83. TD 2662'. IP 15 BOP. Ohara, top 2578'. New Harmony Cons.

Irr. 12, 990'NL, 330'EL, NW SW. Hocking Oil Co., Inc. #1 Alvin Sharp. OWWO. (Was D&A, TD 2630', Comp. 8-2-82). Recomp. 8-2-82. TD 2633'. IP 5 BOP/30 BW. Aux Vases, top 2517'. Mt. Carmel.

19, SE NE SE. Hocking Oil Co., Inc. #1 Larry Hocking. Spd. 2-1-83. Comp. 3-1-83. TD 3250'. D&A. St. Louis, top 2998'. New Harmony Cons.

29, NE NE SE. Fryco #3 Richard Alka. Spd. 10-10-82. Comp. 2-22-83. TD 2860'. IP 3 BOP/10 BW. McClosky, top 2775', Acid. New Harmony Cons.

29, SE SE NE. Fryco #2 Lester Moore. Spd. 10-2-82. Comp. 2-22-83. TD 2860'. IP 5 BOP/10 BW. Benoist, top 2602', Acid. New Harmony Cons.

32, NW NE NE. John W. Alka #C-4 J. W. Alka. OWWO. (Was D&A, TD 2564', Comp. 10-12-48). Recomp. 2-8-83. COTD 2564'. IP 2 BOP. Benoist, top 2540', Acid & Frac. New Harmony Cons.

WABASH COUNTY (Cont'd.)

1S, 13W

34, NW NW NW. AM Oil Co. #4 Bosecker-Sommers. Spd. 1-20-83. Comp. 3-1-83. TD 3010'. IP 31 BOP. Benoist, top 2504', Frac. New Harmony Cons.

2S, 13W

21, NE SW NE. Jed Oil Co. #1 Robert Rigg. Spd. 1-7-83. Comp. 3-22-83. TD 3602'. IP 2 BOP. Cypress, top 2436', Frac; Ohara, top 2714', Acid. EXTENSION TO NEW HARMONY CONS.

2S, 14W

23, C S/2 SE SW. William Terrell #1 Elba Schuh. Spd. 11-10-81. Comp. 1-13-82. TD 3660'. IP 21 BOP/14 BW. Salem, top 3339', Acid. New Harmony Cons.

WASHINGTON COUNTY

1N, 3W

33, SE SE NE. Elmer Oelze, Jr. #1 Reinhardt. OWWO. (Was D&A, Comp. 1955). Recomp. 7-30-82. TD 2664'. IP 10 BOP/12 BW. Silurian, top 2602', Frac. DISCOVERY OF SANTA FA EAST FIELD.

1S, 1W

23, SW SE SW. Fred Seip #2 Buhl. Conversion. (Was Bethel producer, Comp. 1940). Recomp. 10-27-81. TD 1554'. SWD. Tar Springs, top 1128'. Irvington.

3S, 1W

29, SE NE NW. Baldridge Oil Co. #1 Bowers. Spd. 6-23-82. Comp. 6-30-82. TD 1625'. D&A. Ste. Genevieve, top not available. WN - Dubois Cons.

3S, 3W

9, NE NE NE. Ernest Sherman #1 Heggemeier. Spd. 2-23-82. Comp. 7-14-82. TD 2765'. D&A. Silurian, top not available. WN - Cordes.

27, SE NW NW. Presley Tours, Inc. #1 Pruitt. Spd. 8-23-82. Comp. 8-27-82. TD 1330'. D&A. Benoist, top not available. WN - Cordes.

WAYNE COUNTY

1N, 6E

10, SE SW NW. Booth Res., Inc. #1 Mayo. Spd. 11-15-82. Comp. 1-16-83. TD 3834'. IP 28 BOP/154 BW. Spar Mtn., top 3222', Acid & Frac. Johnsonville North.

23, SW NE NW. Booth Res., Inc. #1 Steinke. Spd. 11-5-82. Comp. 12-27-82. TD 3871'. IP 22 BOP/38 BW. Spar Mtn., top 3233', Acid & Frac. Johnsonville Cons.

25, C W/2 SW NE. Booth Res., Inc. #3 Gardner. OWWO. (Was D&A(SO), TD 3312', Comp. 12-3-47). Recomp. 9-17-82. COTD 3157'. D&A. Ste. Genevieve, top 3156'. Johnsonville Cons.

1N, 9E

15, NE NW SW. O. Bradford Billington #1 Glover-Daubs. OWWO. (Was D&A, TD 3376', Comp. 4-18-80). Recomp. 12-10-81. TD 3376'. IP 100 BOP. Aux Vases, top 3196', Frac. Maple Grove Cons.

17, NE SW SE. Amosoil, Inc. #1 Harris et al. Comm. Spd. 6-17-82. Comp. 7-13-82. TD 3320'. IP 7 BOP/5 BW. McClosky, top 3305'. Mt. Erie North.

21, NW NE NW. Ernest Explor., Inc. #1 Chas. F. Dalton et al. OWWO. (Was D&A, OTD 3313', Comp. 12-31-81). Recomp. 4-1-82. TD 3240'. IP 5 BOP/90 BW. Aux Vases, top 3212', Frac. Maple Grove Cons.

2N, 6E

22, NE NE SE. Art Buchanan #1 Leo Smith. Spd. 2-16-83. Comp. 2-24-83. TD 3765'. D&A. Salem, top 3421'. WN - Zenith North.

WAYNE COUNTY (Cont'd.)

1S, 5E

7, SW SE SE. Joe A. Dull #2 Frey. OWWO. (Was D&A, TD 3085', Comp. 7-8-52). Recomp. 11-2-82. TD 2930'. IP 26 BOP. Aux Vases, top 2914', Frac. Coil.

7, SE NE NE. Joe A. Dull #1 Emil Garrison. Conversion. (Was D&A, OTD 2900', Comp. 8-26-80). Recomp. 12-21-82. TD 2900'. SWD. Aux Vases, top 2895'. Coil.

29, SW NE NW. George Manda #1-A Braddy Comm. Spd. 10-2-82. Comp. 12-20-82. TD 3270'. IP 2 BOP/10 BW. Renault, top 2933', Frac; Spar Mtn., top 3027', Frac. Keenville. RENAULT NEW PAY IN FIELD.

29, SW NW NE. George Manda & Mark Manda #2 G. Manda. Spd. 10-25-82. Comp. 12-31-82. TD 3700'. IP 50 BOP/50 BW. Aux Vases, top 2954', Frac. Keenville.

1S, 6E

10, NE NE SW. Exxsel Oil Co., Inc. #1-N G. Jackson. Spd. 12-1-82. Comp. 3-8-83. TD 3817'. IP 10 BOP. Aux Vases, top 3060', Frac. Johnsonville South.

18, 330'NL, 360'EL, NE. Rofan Energies, Inc. #1 Harlan Greenwalt. OWWO. (Was D&A, OTD 3264', Comp. 6-8-43). Recomp. 2-8-83. COTD 3044'. IP 3 BOP. Aux Vases, top 3026', Acid. Johnsonville Cons.

1S, 8E

11, C S/2 SW NE. Barak Oil Corp. #1 Dale Wylie. Spd. 1-23-83. Comp. 3-22-83. TD 3198'. IP 20 BOP/250 BW. Cypress, top 2730'; McClosky, top 3090'. Clay City Cons.

11, NE NE SW. Barak Oil Corp. #2 Dale Wylie. Spd. 12-1-82. Comp. 1-16-83. TD 3870'. SWD. Cypress, top 2832'. Clay City Cons.

12, NE SW NW. Triple C Oil Co. #4 George Brazitis. Spd. 10-3-82. Comp. 3-8-83. TD 3735'. IP 50 BOP. Aux Vases, top 2999', Acid. Clay City Cons.

12, SW NW NE. Renard Petro. Co. #1 Sam Shannon. Spd. 10-12-82. Comp. 10-21-82. TD 4000'. D&A. Ullin, top not available. Clay City Cons.

2S, 7E

Irr. 19, 330'SL, 330'EL, SW. Ashland Explor., Inc. #1 Irwin-McCormick. Spd. 12-23-82. Comp. 3-8-83. TD 3442'. Temp. abd. St. Louis, top 3433'. Clay City Cons.

2S, 8E

26, C W/2 NW SW. Bernard Podolsky #8 Felix. OWWO. (Was D&A, OTD 3456', Comp. 6-39). Recomp. 1-25-83. COTD 3253'. IP 20 BOP/5 BW. Aux Vases, top 3233', Frac. Barnhill.

27, 330'NL, 360'WL, NE. Bernard Podolsky #2 Cunningham "A". Spd. 10-16-82. Comp. 3-22-83. TD 3371'. IP 10 BOP/40 BW. Aux Vases, top 3250', Frac. Barnhill.

28, NE NE NE. Bernard Podolsky #1 Cunningham "B". Spd. 7-9-82. Comp. 3-22-83. TD 4073'. IP 30 BOP/10 BW. Aux Vases, top 3238'; Ohara, top 3315', Acid. Barnhill.

2S, 9E

9, NW SE NE. Jerry E. Friend #1 Lampkins. Spd. 12-15-82. Comp. 2-22-83. TD 4210'. IP 10 BOP. Aux Vases, top 3259', Frac; Ohara, top 3335'. Goldengate North Cons.

9, SE SE NW. Jerry E. Friend #1 Smith. Spd. 11-30-82. Comp. 2-22-83. TD 4250'. IP 13 BOP. Spar Mtn., top 3331', Acid & Frac. Goldengate North Cons.

14, NW NE NE. Greenline Oil Co., Inc. #1 Paul Woods. OWWO. (Was D&A, OTD 3556', Comp. 7-30-52). Recomp. 11-16-82. COTD 3376'. IP 20 BOP. McClosky, top 3362'. Goldengate Cons.

WAYNE COUNTY (Cont'd.)

3S, 6E

9, NW SE NE. States Explor., Inc. #73-9 Talbert. Spd. 2-5-83. Comp. 2-18-83. TD 4233'. D&A. Salem, top 3798'. Mayberry.

9, NE SW SE. States Explor., Inc. #67-9 Talbert et al. Unit. Spd. 1-30-83. Comp. 3-15-83. TD 4280'. D&A. Ullin, top 4237'. Mayberry.

15, SE NW NW. States Explor., Inc. #22-15 McCormick et al. Unit. Spd. 12-21-82. Comp. 1-27-83. TD 4280'. IP 63 BOP/21 BW. Salem, top 4136'. EXTENSION TO MAYBERRY.

3S, 8E

9, SE SE SE. Ivan R. Jones #1 Zurliene. OWDD. (Was D&A, Comp. 1951, OTD 3602'). Recomp. 9-20-81. DDTD 4378'. IP 30 BOP/20 BW. Spar Mtn., top 3490'; Salem, top 4010'; Ullin, top 4214'. Barnhill. ULLIN NEW PAY. The Ivan R. Jones #4 Zurliene was erroneously reported as the discovery well of the Ullin in Barnhill field in the February 1983 Drilling Report.

16, NW NW NW. Absher Oil Co. #5 Zurliene-Puckett. Spd. 10-1-82. Comp. 10-8-82. TD 3390'. D&A(SO). Aux Vases, top 3350'. Barnhill.

17, SW NW SE. Henry Fullop #4 Simpson. Spd. 12-16-82. Comp. 3-5-83. TD 4310'. IP 86 BOP/64 BW. Spar Mtn., top 3388', Acid. Mill Shoals.

WHITE COUNTY

3S, 8E

24, NW SE SE. Ashland Explor., Inc. #1 L. W. Anderson. Spd. 1-26-83. Comp. 2-22-83. TD 3585'. D&A. McClosky, top 3504'. Goldengate Cons.

3S, 9E

21, C S/2 SW SE. Derby Oil & Gas Corp. #1 Morrison et al. Spd. 8-27-82. Comp. 8-31-82. TD 2694'. D&A. Tar Springs, top not available. Goldengate Cons.

27, NW NW SE. Dwight Brehm Res. #1 H. M. Williams. Spd. 2-22-83. Comp. 3-1-83. TD 3489'. D&A(SO). McClosky, top 3439'. Goldengate Cons.

28, NW SE NE. Joe Simpkins Oil Develop. #1 Jones-Pollard "B" Comm. Spd. 6-8-82. Comp. 6-16-82. TD 3440'. D&A. McClosky, top not available. Goldengate Cons.

28, SE NE NE. Joe Simpkins Oil Develop. #1-A Pollard. Spd. 11-23-81. Comp. 1-1-82. TD 4177'. IP 30 BOP/1 BW. Ohara, top 3343', Acid. Goldengate Cons.

3S, 10E

36, 495'SL, 330'EL, SW NW. Petro-Halogen Corp. #1 Gross. Spd. 12-17-82. Comp. 3-15-83. TD 3950'. IP 10 BOP. St. Louis, top 3496', Acid; Salem, top 3640', Acid. Phillipstown Cons.

3S, 11E

Irr. 31, 830'NL, 330'EL, SE NE. Modern Explor. #1 Green-Sturm. Spd. 12-1-82. Comp. 3-8-83. TD 4049'. IP 9 BOP. McClosky, top 3034'. Phillipstown Cons.

4S, 10E

5, 330'NL, 500'EL, SE NE. K. & M. Oil Co. #2 Kenneth Waggoner. OWWO. (Was D&A, OTD 4250', Comp. 4-24-82). Recomp. 11-18-82. TD 4250'. IP 10 BOP. Cypress, top 2908'. Centerville East.

10, NE SE SE. Koontz Services, Inc. #1 Harry Richards. Spd. 5-20-82. Comp. 6-4-82. TD 4135'. D&A. Osage, top 4026'. Crossville.

5S, 8E

4, NW SW SE. Prospect Petro. Corp. & Prospect Alpha Partnership #1 Willar Brockett, Jr. OWWO. (Was D&A, OTD 3485', Comp. 6-7-76). Recomp. 6-26-82. TD 3492'. D&A. McClosky, top 3492'. Enfield North.

WHITE COUNTY (Cont'd.)

5S, 8E

4, NW SE NW. Prospect Petro. Corp. #4 Vida Stine. Spd. 6-17-82. Comp. 7-31-82. TD 3357'. IP 60 BOP. Aux Vases, top 3339', Frac. Enfield North. Well was run with incorrect information in December 1982 Drilling Report.

6S, 8E

33, NW NE SE. B & T Explor., Inc. #1 Colbert Heirs. OWWO. (Was D&A(SO), OTD 3155', Comp. 9-13-54). Recomp. 2-22-83. TD 2870'. D&A. Benoist, top 2856'. Roland Cons.

7S, 9E

3, SW NW SW. Strata Oil Co. #1 D. O'Neal. Spd. 2-28-82. Comp. 3-8-83. TD 3315'. IP 52 BOP/10 BW. Ohara, top 3075'. Herald Cons.

6, NE NE SE. R G & P Petro., Inc. #2 Johnson et al. OWWO. (Was D&A, OTD 3217', Comp. 1-14-56). Recomp. 9-15-82. TD 3217'. IP 10 BOP/10 BW. Aux Vases, top 3055', Acid. EXTENSION TO HERALD CONS.

WILLIAMSON COUNTY

10S, 3E

30, NW NE NE. Monjeb Minerals, Inc. #1 Williams. Spd. 12-23-82. Comp. 12-29-82. TD 2270'. D&A. McClosky, top not available. WF.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 124. Petroleum Industry in Illinois, 1981 (1983).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Ill

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 558
April 1983

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Unit. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

FLORA SOUTH. Clay County, 4-2N-6E, St. Louis at 3303'. Discovery well, Humbolt Oil #4-A Pickle-Brewer, IP 60 BOP/30 BW.

SPRING GARDEN. Jefferson County, 21-4S-3E, Salem at 3453'. Discovery well, Dwight Brehm Res. #1 Droll, IP 23 BOP/5 BW.

Extensions to Fields

BUCKHORN EAST. Brown County, 24-1S-4W, Silurian at 643'. Discovery well, Mt. Sterling Explor. #1 Wayne Norton, IP not available.

BUCKHORN EAST. Brown County, 25-1S-4W, Silurian at 637'. Discovery well, Missouri Energy Develop. Co. #K-M-2 Markert, IP 50 BOP.

BUCKHORN EAST. Brown County, 34-1S-4W, Silurian at 683'. Discovery well, Longhorn Res. #3 Rebman, IP 62 BOP/55 BW.

CLAY CITY CONSOLIDATED. Jasper County, 23-6N-10E, Salem at 3190'. Discovery well, Gulf Coast Explor. #1 D. Ochs, IP 70 BOP.

SPRING GARDEN. Jefferson County, 21-4S-3E, Salem at 3453'. Discovery well, Dwight Brehm Res. #1 Droll, IP 23 BOP/5 BW.

WAYNE CITY. Wayne County, 19-2S-6E, Salem at 3680'. Discovery well, Prospect Petro. Corp. #62-19 R. D. Bruce, IP 10 BOP/10 BW.

TABLE I

New Fields Discovered from May 1982 through April 1983

Field: County	Twp.	Rng.
May 1982		
None		
June		
Buckhorn East Brown County	1S	4W
July		
None		
August		
Blackland South Christian County	15N	1W
September		
None		
October		
Half Moon East Edwards County	1S	10E
November		
Comer Macoupin County	10N	8W
Divernon Sangamon County	13N	5W
Griggsville Pike County	4S	3W
Rushville South Schuyler County	1N	1W
December		
Belle Rive Southwest Jefferson County	4S	4E
Cooperstown West Brown County	1S	2W
Herrick South Fayette County	8N	2E
Royalton Franklin County	7S	1E
January 1983		
Macedonia North Franklin County	5S	4E
Sims South Wayne County	2S	6E
February		
None		
March		
Lawler Gallatin County	9S	8E
Santa Fa East Washington County	1N	3W
April		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	99(1)	0	7	93(1)	13	44	22	9	169	1,684
Mar.	131(1)	1	4	136(1)	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	54	13	14	232	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	1	2	95	0	49	15	11	170	2,528
Sept.	233	0	11	244	0	143	46	17	450	2,512
Oct.	154(1)	1	7	160(1)	2	84	20	21	286	2,554
Nov.	198(1)	3(1)	13	212(2)	2	82	18	24	338	2,471
Dec.	197(1)	4	12	213(1)	0	100	25	26	365	2,416
	1,631(9)	12(1)	72	1,686(10)	29	833	243	183	2,955	27,709
1983										
Jan.	77	2	1	79	1	38	11	16	144	2,582
Feb.	93(2)	0	4(3)	85(5)	12	83	26	33	232	2,319
Mar.	109(1)	2	7	97(1)	21	59	18	23	198	2,560
Apr.	126	0	6	129	3	43	17	18	207	2,475

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through March 1983 are from reports received directly from crude oil gathering companies. The figure for April 1983 is estimated.

TABLE III

Drilling by Counties, Oil and Gas, April 1983

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	8	-	-	-	-	-	-	-	-
Bond	1	3	3	-	-	-	-	-	-
Brown	55	29	15	14	-	-	-	-	-
Cass	3	-	-	-	-	-	-	-	-
Christian	2	2	1	1	-	-	-	-	-
Clark	7	4	3	1	-	-	-	-	-
Clay	14	23	17	6	-	-	-	-	-
Clinton	2	3	-	3	-	-	-	-	-
Coles	3	2	2	-	-	-	-	-	-
Crawford	28	27	20	5	-	2	-	-	-
Cumberland	1	1	-	1	-	-	-	-	-
Edgar	20	1	1	-	-	-	-	-	-
Edwards	-	22	17	2	2	1	-	-	-
Effingham	-	1	1	-	-	-	-	-	-
Fayette	10	3	2	1	-	-	-	-	-
Franklin	14	4	3	1	-	-	-	-	-
Gallatin	1	-	-	-	-	-	-	-	-
Hamilton	4	2	-	2	-	-	-	-	-
Jasper	6	9	8	1	-	-	-	-	-
Jefferson	5	5	1	3	1	-	-	-	-
Jersey	1	-	-	-	-	-	-	-	-
Lawrence	8	8	4	4	-	-	-	-	-
McDonough	3	1	-	1	-	-	-	-	-
Macon	2	7	5	2	-	-	-	-	-
Macoupin	2	2	-	2	-	-	-	-	-
Madison	1	-	-	-	-	-	-	-	-
Marion	7	10	7	3	-	-	-	-	-
Monroe	2	1	1	-	-	-	-	-	-
Montgomery	5	1	-	1	-	-	-	-	-
Morgan	4	-	-	-	-	-	-	-	-
Perry	2	-	-	-	-	-	-	-	-
Pike	10	-	-	-	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	6	7	2	5	-	-	-	-	-
St. Clair	-	1	1	-	-	-	-	-	-
Saline	4	3	-	3	-	-	-	-	-
Sangamon	4	4	3	1	-	-	-	-	-
Schuyler	14	1	-	1	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	8	6	3	3	-	-	-	-	-
Washington	1	3	1	2	-	-	-	-	-
Wayne	16	9	4	5	-	-	-	-	-
White	13	6	4	2	-	-	-	-	-
	297	213	129	78	3	3	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, March 19, 1983 through April 15, 1983.

TABLE IV

Drilling by Counties, Natural Gas Storage, April 1983

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
Champaign	—	1	1	—	—	—

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

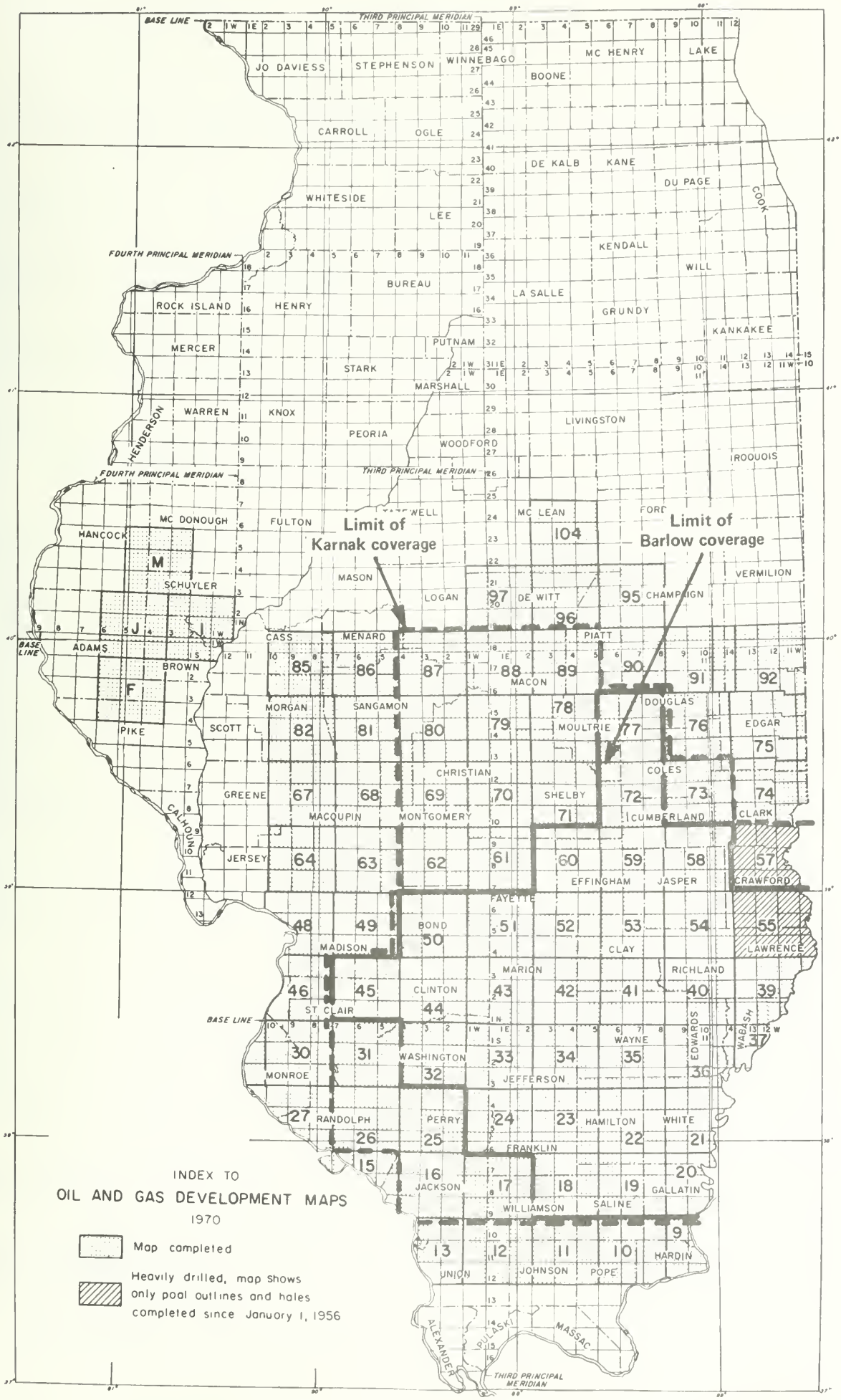
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
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KANKAKEE
ROCK ISLAND
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PIKE
SCOTT
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EDGAR
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CALHOUN
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WELLS COMPLETED FROM MARCH 26 TO APRIL 22, 1983

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 4W

11, C W/2 NE NE. Dolphin Oper. Co., Inc. #4 McCasland-Doll-Plocher. Spd. 7-19-82. Comp. 10-17-82. TD 2220'. Oil producer, IP not available. Devonian, top 2197'. Stubblefield South.

28, 530'NL, 330'EL, SW NE. Shakespeare Oil Co., Inc. #1-A Harvey Knebel. Spd. 11-20-82. Comp. 1-3-83. TD 2128'. IP 10 BOP/20 BW. Devonian, top 2114'. Millersburg.

5N, 4W

22, SE SE SE. Dolphin Oper. Co., Inc. #1 M. Jenner. Spd. 8-11-82. Comp. 2-1-83. TD 782'. Oil producer, IP not available. Benoist, top 870'. Old Ripley.

BROWN COUNTY

1S, 3W

28, SE NW SE. Louis H. Kapp, Jr. #1 Albert Mitts. Spd. 9-16-82. Comp. 9-17-82. TD 1085'. D&A. Trenton, top not available. WN - Buckhorn East.

29, NE NE SE. Denny R. Hecox #1-A Urish. Spd. 6-10-82. Comp. 9-8-82. TD 675'. D&A. Silurian, top not available. Buckhorn East.

30, SW SW SW. Calhoun Research & Develop. #1 Markert. Spd. 6-15-82. Comp. 1-6-83. TD 660'. IP 25 BOP/55 BW. Silurian, top not available. Buckhorn East.

31, SW SW SE. Homco, Ltd. #2-P Norton. Spd. 10-5-82. Comp. 10-18-82. TD 685'. IP 5 BOP/25 BW. Silurian, top 655'. Buckhorn East.

31, NE SW SE. Homco, Ltd. #4-P Norton. Spd. 10-23-82. Comp. 11-1-82. TD 628'. IP 3 BOP/20 BW. Silurian, top 597'. Buckhorn East. This well was erroneously run as D&A in the November 1982 Drilling Report.

31, SE NW SE. Homco, Ltd. #2-T Norton. Spd. 10-14-82. Comp. 10-27-82. TD 651'. IP 2 BOP/10 BW. Silurian, top 635'. Buckhorn East.

31, SE SW SE. Homco, Ltd. #3-P Norton. Spd. 10-31-82. Comp. 11-4-82. TD 688'. IP 8 BOP/27 BW. Silurian, top 657'. Buckhorn East.

31, SW NE NE. Blackstar Petro. Corp. #2-A Still. Spd. 1-1-83. Comp. 3-29-83. TD 642'. IP 10 BOP/30 BW. Silurian, top 589', Acid. Buckhorn East.

31, SW SW NE. Homco, Ltd. #4 Still. Spd. 11-1-82. Comp. 11-10-82. TD 591'. IP 25 BOP. Silurian, top 584'. Buckhorn East.

32, SW SW SE. Hickox Co. #8 Robert Wort. Spd. 2-15-83. Comp. 3-29-83. TD 675'. D&A. Maquoketa, top 670'. Buckhorn East.

1S, 4W

24, SE SW SW. Mt. Sterling Explor. #1 Wayne Norton. Spd. 10-2-82. Comp. 10-6-82. TD 663'. Oil well, IP not available. Silurian, top 643'. EXTENSION TO BUCKHORN EAST.

25, NW SW SE. Missouri Energy Develop. Co. #K-M-2 Markert. Spd. 9-21-82. Comp. 3-29-83. TD 670'. IP 50 BOP. Silurian, top 637', Acid. EXTENSION TO BUCKHORN EAST.

26, SW SW SE. Jasper Oil Prod., Inc. #2 Helen Meyer. Spd. 1-6-83. Comp. 1-31-83. TD 700'. Oil producer, IP not available. Silurian, top 695'. Buckhorn East.

BROWN COUNTY (Cont'd.)

1S, 4W

27, NE NE SE. Lariat Oil & Gas Co., Inc. #1-A McNeff. Spd. 11-3-82. Comp. 11-5-82. TD 684'. D&A. Devonian, top 662'. WN - Buckhorn East.

34, SE SE SE. Longhorn Res. #3 Rebman. Spd. 1-10-83. Comp. 1-22-83. TD 709'. IP 62 BOP/55 BW. Silurian, top 683', Acid. EXTENSION TO BUCKHORN EAST.

35, SE NW SW. Lariat Oil & Gas #1-A Briggs. Spd. 10-20-82. Comp. 12-13-82. TD 697'. Oil producer, IP not available. Silurian, top 664', Acid. Buckhorn East.

35, SW NW SE. R. & R. Enterprises #5 Hecox. Spd. 12-6-82. Comp. 12-20-82. TD 692'. IP 70 BOP. Silurian, top 678', Acid. Buckhorn East.

35, NE SE SW. John H. Weirather #1 McNeff. Spd. 10-15-82. Comp. 11-13-82. TD 701'. IP 45 BO/55 BW. Silurian, top 678', Acid. Buckhorn East.

2S, 2W

29, SE SW NE. Omega Oil Corp. #2A Milton Garrett. Spd. 1-4-83. Comp. 1-5-83. TD 629'. D&A. Maquoketa, top 608'. WF.

2S, 3W

4, SW SW SW. Heissinger Res., Ltd. #1 Powell. Spd. 9-27-82. Comp. 9-28-82. TD 670'. D&A. Silurian, top not available. WN - Buckhorn East.

5, SE NE NW. Jasper Oil Prod., Inc. #5 Mitchell. Spd. 1-4-83. Comp. 1-5-83. TD 674'. D&A. Maquoketa, top 669'. Buckhorn East.

6, 330'NL, 910'WL, NE NE. Jasper Oil Prod., Inc. #2 Lawrence Schenk. Spd. 1-5-83. Comp. 1-25-83. TD 595'. IP 30 BOP. Silurian, top 588'. Buckhorn East.

8, SE SE NE. Heissinger Res., Ltd. #1 Crum. Spd. 9-7-82. Comp. 9-20-82. TD 671'. D&A. Silurian, top 626'. WF.

17, SW NW NW. Heissinger Res., Ltd. #1 Leonard. Spd. 9-4-82. Comp. 10-7-82. TD 643'. D&A. Silurian, top 605'. WF.

18, NE SE NE. Heissinger Res., Ltd. #1 Roberts. Spd. 9-22-82. Comp. 3-29-83. TD 674'. D&A. Devonian-Silurian, top 586'. WF.

18, SW NE NE. Heissinger Res., Ltd. #2 Roberts. Spd. 9-28-82. Comp. 9-28-82. TD 648'. D&A. Devonian-Silurian, top 587'. WF.

18, SE SW SW. Heissinger Res., Ltd. #1 Taylor. Spd. 9-29-82. Comp. 9-30-82. TD 508'. D&A. Silurian, top not available. WF.

2S, 4W

1, NW NE NE. Heissinger Res., Ltd. #3 Roate. Spd. 9-19-82. Comp. 3-29-83. TD 628'. D&A. Silurian, top 614'. Buckhorn East.

1, NE NW NE. Heissinger Res., Ltd. #4 Roate. Spd. 7-27-83. Comp. 3-29-83. TD 620'. IP 25 BOP. Silurian, top 600'. Buckhorn East.

24, NE NE NE. Heissinger Res., Ltd. #1 Taylor. Spd. 9-5-82. Comp. 3-29-83. TD 670'. D&A. Silurian, top 538'. WF.

CHAMPAIGN COUNTY

21N, 7E

5, 150'NL, 95'WL, NW NW SW. Peoples Gas Light & Coke Co. #2 Sizer Trust. Spd. 8-18-82. Comp. 9-7-82. TD 4252'. Gas injection-withdrawal. Mt. Simon, top 3995'. Manlove Gas Storage.

CHRISTIAN COUNTY

11N, 4W

36, SE SE NE. Test Drlg. Service #2 N. Schnedeke. Spd. 4-5-83. Comp. 4-12-83. TD 1200'. D&A(SO). Salem, top 1150'. WF.

15N, 1W

22, NW NW NE. James D. Jordan #3-J Marshall. Spd. 11-30-82. Comp. 4-12-83. TD 1988'. IP 4½ BOP. Silurian, top 1930'. Mt. Auburn Cons.

CLARK COUNTY

9N, 13W

6, SW SE NW. Ill. Basin Corp. #1 Stricklett. Spd. 10-25-82. Comp. 4-5-83. TD 518'. IP 2 BOP/35 BW. Casey, top 447', Frac. Martinsville.

7, NW NW NE. Ill. Basin Corp. #3 Stricklett. Spd. 11-14-82. Comp. 4-5-83. TD 604'. IP 13 BOP/5 BW. Casey, top 496', Frac. Martinsville.

11N, 12W

21, SE NE NW. Hart Explor. & Prod. Co. #1-21 Norton. Spd. 11-10-82. Comp. 11-19-82. TD 2500'. D&A. Devonian, top 2388'. WF.

12N, 14W

32, 220'SL, 660'WL, NW SE SW. John H. Ryan #12 Endsley. Spd. 8-22-82. Comp. 10-25-82. TD 405'. IP 1.5 BO/10 BW. Westfield, top not available. Westfield.

CLAY COUNTY

2N, 5E

4, C NW SW. Diamond Energy Co. #1 Welge-Marathon. Spd. 1-2-83. Comp. 4-12-83. TD 4885'. IP 30 BOP. Carper, top 4262', Frac; Lingle, top 4532', Acid. Xenia.

5, NE SW SE. Diamond Energy Co. #1 G. D. Griffith. Spd. 1-17-83. Comp. 4-5-83. TD 4550'. IP 55 BOP. Lingle, top 4490'; Grand Tower, top 4513'. Xenia.

2N, 6E

4, C S/2 NW NW. Humbolt Oil, Inc. #1 H. Gill. Spd. 3-30-83. Comp. 4-19-83. TD 3350'. D&A. St. Louis, top 3122'. Flora South.

4, 455'NL, 330'EL, NW SW. Humbolt Oil, Inc. #4A Pickle-Brewer. Spd. 11-22-82. Comp. 2-1-83. TD 3712'. IP 60 BOP/30 BW. Spar Mtn., top 2992'; St. Louis, top 3303'. Flora South. ST. LOUIS NEW PAY IN FIELD.

2N, 7E

3, SE SE NW. Jasper Oil #1 Stanford. Spd. 5-13-82. Comp. 5-26-82. TD 3257'. IP 200 BOP/25 BW. Aux Vases, top 2968'. Clay City Cons. This well was erroneously run as D&A in the January 1983 Drilling Report.

3N, 7E

4, SE NE SW. Monrae Oil & Gas Corp. #1 John Lewis. Spd. 12-20-82. Comp. 4-19-83. TD 3507'. IP 45 BOP/70 BW. Benoist, top 2788', Frac; Aux Vases, top 2891', Frac; St. Louis, top 3249', Acid. Sailor Springs Cons.

Irr. 7, 330'SL, 330'EL, NE. Quinn Energy Corp. #1 John Sampson. Spd. 6-20-81. Comp. 7-2-81. TD 3614'. IP 20 BOP/60 BW. Aux Vases, top 2902', Frac. Sailor Springs Cons.

13, NW SE NW. Shelby A. & Sylvia A. Britton #1 R. Harbin. Spd. 7-25-82. Comp. 9-9-82. TD 3056'. Oil producer, IP not available. McClosky, top 2986'. Sailor Springs Cons.

3N, 8E

Irr. 7, 330'SL, 330'EL, SE SW SE. Valley Minerals #1H Harris. Spd. 2-18-81. Comp. 10-26-82. TD 3624'. D&A. Salem, top 3283'. Clay City Cons.

8, SW SW NW. Fryburger Prod. Co., Inc. #4 Kenley. Spd. 9-25-82. Comp. 10-20-82. TD 3033'. IP 4 BOP/10 BW. Cypress, top 2651', Frac. Clay City Cons.

CLAY COUNTY (Cont'd.)

4N, 5E

7, NE NE SE. Joe A. Dull #1 Irma Hitch. OWWO. (Was D&A, OTD 2782', Comp. 5-12-73). Recomp. 7-7-82. TD 2781'. D&A. St. Louis, top 2760'. Iola Central.

4N, 8E

16, C N/2 SE SE. Booth Res., Inc. #1 Thomann-Rauch Comm. Spd. 8-7-82. Comp. 4-5-83. TD 3105'. D&A. McClosky, top 3020'. Passport West.

32, SE SE NE. E. S. Invest., Inc. #7 Brown. Spd. 1-6-83. Comp. 2-9-83. TD 3100'. IP 40 BOP. Spar Mtn., top 3024'. Sailor Springs East.

32, NW NE NE. E. S. Invest., Inc. #2 J. Brown. Spd. 5-12-82. Comp. 5-27-82. TD 3454'. IP 110 BOP. Spar Mtn., top 3017'. Sailor Springs East.

32, SW NE NE. E. S. Invest., Inc. #1 Johnny Brown. Spd. 4-16-82. Comp. 4-27-82. TD 3450'. IP 84 BOP. Spar Mtn., top 3018'. Sailor Springs East.

32, 330'NL, 380'EL, SW NE. E. S. Invest., Inc. #2 Carder. Spd. 4-2-82. Comp. 4-22-82. TD 3500'. IP 60 BOP. Spar Mtn., top 3018'. Sailor Springs East.

32, SE NW NE. E. S. Invest., Inc. #3 Carder. Spd. 5-6-82. Comp. 5-10-82. TD 3423'. IP 50 BOP. Spar Mtn., top 3012'. Sailor Springs East.

32, SE NE SE. E. S. Invest., Inc. #6 Frutiger-King. Spd. 3-1-83. Comp. 3-10-83. TD 3045'. IP 30 BOP. Spar Mtn., top 3016'. Sailor Springs East.

32, NE NE SW. E. S. Invest., Inc. #1 King. Spd. 2-27-83. Comp. 3-3-83. TD 3090'. D&A. McClosky, top 3054'. Sailor Springs East.

33, NW NW SW. E. S. Invest., Inc. #1 Frutiger-Brown. Spd. 2-1-83. Comp. 3-10-83. TD 3092'. IP 30 BOP. Spar Mtn., top 3067'. Sailor Springs East.

33, SW SW NW. E. S. Invest., Inc. #3 Frutiger-King. Spd. 12-28-82. Comp. 3-1-83. TD 3065'. IP 80 BOP. Spar Mtn., top 3016'. Sailor Springs East.

5N, 6E

28, NE NW SE. Melvin Craim #1 Griffy. OWWO. (Was D&A, OTD 2840', Comp. 10-68). Recomp. 8-19-82. COTD 2840'. D&A. Aux Vases, top 2689'. Hord South Cons.

5N, 7E

20, SW NE SE. Triple S Oil Prod., Inc. #1 Lewis. Spd. 3-16-83. Comp. 3-17-83. TD 2800'. D&A. Aux Vases, top 2726'. Sailor Springs Cons.

5N, 8E

28, NE SW SE. Bufay Oil Co. #1 Bahl et al. Spd. 3-3-83. Comp. 3-9-83. TD 3113'. D&A. McClosky, top 3088'. WN - Ingraham Cons.

Irr. 30, 990'NL, 330'EL, NE. Charles H. Stephens #6 Workman Comm. Spd. 8-30-82. Comp. 11-8-82. TD 2530'. IP 3 BOP. Cypress, top 2513', Frac. Sailor Springs Cons.

34, SE NE SW. Midwest Oil Prod. #3 Iffert. Spd. 3-3-83. Comp. 4-5-83. TD 3020'. IP 100 BOP. Spar Mtn., top 2989', Acid. Ingraham Cons.

CLINTON COUNTY

1N, 1W

23, SE SE SW. Leonard Fields #1-B Fields. OWWO. (Was D&A, OTD 1549', Comp. 7-4-73). Recomp. 11-19-82. COTD 1549'. D&A. Benoist, top 1502'. Wamac West.

1N, 4W

9, C E/2 NW SW. Spectrum Oil & Gas #1 Wildhaber. Spd. 10-22-82. Comp. 10-28-82. TD 2431'. D&A. Devonian, top not available. WF.

28, SE SE NE. Spectrum Oil & Gas #2 Eversgerd. Spd. 10-30-82. Comp. 11-4-82. TD 2410'. D&A. Silurian, top not available. WF.

CLINTON COUNTY (Cont'd.)

2N, 1W

10, SE SE SE. Bullock & Bullock #1 Jensen. Spd. 11-9-82. Comp. 12-9-82. TD 1490'. D&A(SO). Benoist, top 1488'. WN - Shattuc North.

COLES COUNTY

11N, 7E

22, NE SW SE. Redhawk Explor. Corp. #1-A James Wilson. OWWO. (Was Carper producer, OTD 3131', Comp. 4-63). Recomp. 1-18-83. COTD 3131'. D&A. Carper, top 3024'. Mattoon South.

12N, 7E

35, NE SE SE. Schaeffer Oil Co. #8 E. Strong. Spd. 10-14-82. Comp. 11-6-82. TD 2085'. Oil producer, IP not available. Spar Mtn., top 2033'. Mattoon.

36, SW SE NW. Charles Armantrout #1 Gray. Spd. 8-16-82. Comp. 9-21-82. TD 2100'. IP 2 BOP/6 BW. Spar Mtn., top 2050', Acid. Mattoon.

CRAWFORD COUNTY

5N, 10W

6, NW SW SE. C. E. & Virginia Billingsley #1 Nellie Baker Heirs. Spd. 12-20-82. Comp. 4-12-83. TD 1610'. D&A. Spar Mtn., top 1597'. Main Cons.

6, 990'SL, 1540'EL, SE. S & L Oil Co. #3 Hocking. Spd. 9-4-82. Comp. 10-10-82. TD 1563'. IP 4.5 BOP/50 BW. Spar Mtn., top not available. Main Cons.

5N, 11W

14, 360'NL, 330'EL, SW NW. Diamond III, Inc. #1 Iva Bailey. Spd. 2-7-83. Comp. 3-1-83. TD 1650'. IP 2 BOP/50 BW. Robinson, top 927', Acid & Frac. Main Cons.

21, SE SE SW. Niles Oil Co., Inc. #1 A. J. Tilton. Spd. 6-21-82. Comp. 4-12-83. TD 1007'. IP 10 BOP/lots of water. Robinson, top 970'. Main Cons.

5N, 12W

6, C E/2 SE NE. Charles L. Siler #16 R. J. Kent. Spd. 1-15-82. Comp. 6-15-82. TD 940'. IP 6 BOP/50 BW. Robinson, top 874', Frac. Main Cons.

7, NW SE SW. Energy Res. of Ind., Inc. #21 R. Hoke III. Spd. 7-23-82. Comp. 8-20-82. TD 1270'. IP 6 BOP/50 BW. Robinson, top 970', Frac. Main Cons.

9, SW NW NW. Fair-Rite Prod. Corp. #1 Daron Comm. Spd. 8-5-82. Comp. 9-1-82. TD 1008'. IP 1.5 BOP. Robinson, top 901', Frac. Main Cons.

9, NW NW NW. Fair-Rite Prod. Corp. #2 Daron Comm. Spd. 9-14-82. Comp. 10-10-82. TD 1047'. D&A. Pennsylvanian, top not available. Main Cons.

Irr. 18, 660'SL, 660'EL, NW. Three Star Drlg. & Prod. Corp. #HW-12 Frank Hout. Spd. 12-9-81. Comp. 2-2-82. TD 1494'. IP 5 BOP/15 BW. Robinson, top 948', Frac; Cypress, top 1437', Frac. Main Cons.

6N, 12W

1, SE NE NW. Fullop & Assoc. 1982-3 #2 Byron Murray "A" Lse. Spd. 1-20-83. Comp. 2-15-83. TD 1094'. D&A. Robinson, top 1012'. WN - Main Cons.

Irr. 16, 660'SL, 548'WL, SE. Mark Putnam, Inc. #WI-1 Mary B. Putnam. Spd. 6-8-82. Comp. 6-18-82. TD 1026'. Water input. Robinson, top 945'. Main Cons.

Irr. 21, 330'NL, 1200'WL, SW NW. Getty Oil Co. #14 S. S. Reinoehl. Spd. 8-30-82. Comp. 10-25-82. TD 956'. IP 1 BOP/30 BW. Robinson, top 872', Frac. Main Cons.

6N, 13W

16, SE SE NW. Black & Black Oil Co. #2 Hays. Spd. 12-28-81. Comp. 3-4-83. TD 980'. IP 7 BOP/10 BW. Robinson, top 834', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

20, SW SE SE. Daniel R. Leavell #7 Atkins. Spd. 1-20-83. Comp. 2-1-83. TD 935'. Oil producer, IP not available. Robinson, top 871'. Main Cons.

20, SE SE SE. Daniel R. Leavell #8 Atkins. Spd. 1-17-83. Comp. 1-30-83. TD 950'. Oil producer, IP not available. Robinson, top 875'. Main Cons.

25, 330'SL, 360'WL, SE SW. Three Star Drlg. & Prod. Corp. #2 Jessie Richart. Spd. 10-18-82. Comp. 1-14-83. TD 1465'. Oil producer, IP not available. McClosky, top 1412'. Main Cons.

7N, 11W

25, NW NW NE. Hocking Oil Co., Inc. #1 Walker. Spd. 3-24-83. Comp. 4-5-83. TD 950'. D&A. Robinson, top 860'. Main Cons.

7N, 12W

7, SW NE NE. Clover Energy Invest. Co., Inc. #7 Fleek-Young Mann. Spd. 3-8-83. Comp. 4-12-83. TD 1017'. D&A. Robinson, top 964'. Main Cons.

7N, 13W

15, 330'SL, 99'EL, SW NE. C. E. & Virginia Billingsley #5 Marion D. Eaton. Spd. 1-9-83. Comp. 2-3-83. TD 1005'. IP 14 BOP/25 BW. Pennsylvanian, top 948', Acid & Frac. Main Cons.

15, 330'NL, 99'EL, SW NE. C. E. & Virginia Billingsley #6 Marion D. Eaton. Spd. 1-13-83. Comp. 2-8-83. TD 1040'. IP 10 BOP/30 BW. Pennsylvanian, top 948', Acid & Frac. Main Cons.

15, SE NW NW. Daniel R. Leavell #1 John D. Osborn. Spd. 9-29-82. Comp. 10-11-82. TD 1029'. IP 3 BOP/5 BW. Robinson, top not available. Main Cons.

15, SW NW NW. Daniel R. Leavell #2 John D. Osborn. Spd. 9-2-82. Comp. 9-15-82. TD 1020'. IP 3 BOP/5 BW. Pennsylvanian, top not available, Frac. Main Cons.

15, NW NW NW. Daniel R. Leavell #3 John D. Osborn. Spd. 9-7-82. Comp. 9-20-82. TD 1000'. IP 3 BOP/5 BW. Pennsylvanian, top not available, Frac. Main Cons.

19, 41'NL, 660'EL, SW SE. Marathon Oil Co. #F-23 C. B. Mouser. Spd. 9-2-82. Comp. 9-8-82. TD 1105'. Water input. Robinson, top 890', Frac. Main Cons.

28, NE NW NE. Daniel R. Leavell #17 Dees et al. E. Spd. 10-7-82. Comp. 10-20-82. TD 1020'. IP 3 BOP/5 BW. Pennsylvanian, top not available, Frac. Main Cons.

29, 330'SL, 430'EL, SW NW. Daniel R. Leavell #L-3 Dennis. Spd. 9-12-82. Comp. 9-25-82. TD 985'. IP 3 BOP/5 BW. Pennsylvanian, top not available, Frac. Main Cons.

30, NE NE SE. Crete Oil Invest., Inc. #1 Frazier. Spd. 1-9-83. Comp. 3-2-83. TD 2953'. IP 50 BOP. Devonian, top 2760'. Main Cons.

CUMBERLAND COUNTY

9N, 7E

23, SW SE SW. Spectrum Oil & Gas Co. #1 Phillips. Spd. 11-7-82. Comp. 11-17-82. TD 4040'. D&A. Devonian, top not available. WF.

EDGAR COUNTY

13N, 13W

3, C E/2 SW SW. Dorothy A. Henigman #9 Cyril Waller. Spd. 5-5-82. Comp. 4-12-83. TD 431'. IP 4 BOP. Pennsylvanian, top 396'. Dudley.

EDWARDS COUNTY

1N, 10E

21, 330'SL, 400'EL, SW SE. Heflin Oil Co. #1 C. C. Hoeszle. Spd. 3-11-83. Comp. 3-16-83. TD 3394'. D&A. Spar Mtn., top not available. Maple Grove South Cons.

28, NE SW SW. William Terrell #1 Maude Miller "A" Lse. Spd. 9-7-82. Comp. 9-24-82. TD 3420'. Oil well, IP not available. Ohara, top 3291', Acid. Maple Grove South Cons.

29, NE SW SE. William H. ZuHone, Jr. #1 Bennett et al. Unit. Spd. 8-12-82. Comp. 11-13-82. TD 3418'. IP 8 BOP. Spar Mtn., top 3312', Frac. Maple Grove Cons.

1N, 14W

Irr. 7, 330'SL, 330'EL, SE. Marshall Lippert #1 Tarpley Comm. Spd. 8-12-82. Comp. 10-1-82. TD 3172'. IP 14 BO/40 BW. Cypress, top 2734', Frac. Parkersburg South.

8, SW SE NE. Puntney Eng., Inc. #4 Koehler. Spd. 1-17-83. Comp. 4-5-83. TD 2823'. IP 72 BOP. Benoist, top 2802'. Parkersburg South.

10, NW SW NE. N. R. Etson Corp. #7 Matthes. OWWO. (Was D&A, OTD 3080', Comp. 9-57). Recomp. 10-19-82. COTD 3090'. D&A. St. Louis, top 3060'. Berryville Cons.

Irr. 18, 380'NL, 60'WL, SW SW. McDowell Bros. Oil Co. #1-SWD Knackmuhs. Spd. 10-25-82. Comp. 10-28-82. TD 2320'. SWD. Pennsylvanian, top 1960'. Parkersburg Cons.

Irr. 18, 330'NL, 300'EL, SE NW. Big Basin Oil Co., Inc. #1 Shilling et al. Unit. Spd. 1-5-83. Comp. 2-15-83. TD 3100'. IP 28 BOP. Benoist, top 2895'. Parkersburg Cons.

1S, 10E

11, NW SE NW. DeMier Oil Co. #1 Hocking et al. Unit. OWWO. (Was D&A, OTD 3441', Comp. 10-8-82). Recomp. 8-25-82. COTD 3441'. IP 15 BOP/6 BW. McClosky, top 3337', Acid. Bone Gap Cons.

20, NW SW NE. Hocking Oil Co., Inc. #2 Hazel Keener. OWWO. (Was D&A, OTD 3454', Comp. 8-80). Recomp. 10-7-82. COTD 3454'. IP 8 BOP/100 BW. McClosky, top 3362'. Bone Gap West.

1S, 11E

Irr. 19, 330'SL, 330'WL, NW. F. Lowell Hagen #3 F. Racster. Spd. 6-2-82. Comp. 10-15-82. TD 3145'. Oil producer, IP not available. Aux Vases, top not available. Bone Gap Cons.

1S, 14W

Irr. 31, 330'SL, 330'EL, SW SE. Warrior Oil Co. #1 Reid-Lambert Comm. B. W. Spd. 3-7-83. Comp. 3-14-83. TD 3150'. D&A. McClosky, top 3125'. Albion Cons.

Irr. 31, 1650'SL, 585'EL, SE. Gilbert A. Higgins #3 Clarence Woods. Spd. 8-23-82. Comp. 10-1-82. TD 2909'. IP 25 BOP/150 BW. Benoist, top 2847', Frac. Albion Cons.

32, SW SW SW. Legion Energy Corp. #1 Ivan Wiseman. Spd. 10-26-82. Comp. 1-24-83. TD 3150'. IP 25 BOP. Benoist, top 2834'. Albion Cons.

32, NE SW SW. Legion Energy Corp. #2 Ivan Wiseman. Spd. 11-3-82. Comp. 1-25-83. TD 3109'. IP 25 BOP. Aux Vases, top 2986'. Albion Cons.

2S, 10E

7, 430'NL, 330'EL, SW SW. B & T Explor., Inc. #1 Beadles et al. Unit. Spd. 11-19-82. Comp. 11-20-82. TD 3329'. IP 85 BOP/15 BW. Ohara, top 3313', Acid. Ellery North.

2S, 14W

4, SW NW NW. Hocking Oil Co., Inc. #1 Jack et al. Unit. Spd. 12-3-82. Comp. 4-19-83. TD 3125'. IP 25 BOP. Benoist, top 2862', Acid & Frac. Browns.

EDWARDS COUNTY (Cont'd.)

2S, 14W

4, SW SW NW. Hocking Oil Co., Inc. #1 Ivan Wiseman. Spd. 10-22-82. Comp. 3-4-83. TD 3120'. IP 15 BOP. Aux Vases, top 2954', Acid. Browns.

5, SW NW NW. Fryburger Prod. Co., Inc. #1 Seigle-Freeman Cons. Spd. 9-2-82. Comp. 10-13-82. TD 3040'. IP 46 BOP/125 BW. Benoist, top 2844', Frac. Albion Cons.

5, SE NW NW. Fryburger Prod. Co., Inc. #2 Seigle-Freeman Cons. Spd. 9-9-82. Comp. 10-13-82. TD 3042'. IP 250 BOP(est.). Aux Vases, top 2993'. Albion Cons.

Irr. 6, 330'NL, 330'EL, NE. Warrior Oil Co. #4 Reid. Spd. 8-10-82. Comp. 9-4-82. TD 3160'. IP 95 BOP/5 BW. Aux Vases, top 3004', Frac. Albion Cons.

19, NW NW NW. Maybe Oil, Inc. #1 Herman B. Wood. Spd. 12-1-82. Comp. 1-11-83. TD 3165'. IP 15 BOP. Benoist, top 2910'. Albion Cons.

3S, 10E

15, SW SE NE. Eagle Land Develop., Inc. #1 Michel. Spd. 12-16-82. Comp. 1-14-83. TD 3250'. IP 75 BOP. Benoist, top 2980'. Albion Cons.

EFFINGHAM COUNTY

8N, 4E

Irr. 18, 330'SL, 1065'WL, NW SE. New Spirit, Inc. #3 G. E. Mahin. Spd. 9-13-82. Comp. 9-25-82. TD 1695'. IP 10 BOP. Cypress, top 1578', Frac. Louden.

FAYETTE COUNTY

5N, 4E

12, 330'NL, 400'EL, NW SW. Alpha Energy Corp. #3 Voeste. Spd. 1-1-83. Comp. 1-6-83. TD 2550'. D&A. Fredonia, top 2497'. Iola Cons.

6N, 3E

18, 850'SL, 330'EL, NE SW. New Spirit, Inc. #2 McCormick-Reece. Spd. 12-10-82. Comp. 1-31-83. TD 3091'. IP 30 BOP/10 BW. Carper, top 3078', Frac. St. James.

8N, 3E

2, 755'SL, 400'WL, NW SW. Exxon Corp. #8 Charles McCollum. Spd. 9-27-82. Comp. 11-16-82. TD 1672'. IP 26 BOP. Cypress, top 1400'; Bethel, top 1522', Acid. Louden.

FRANKLIN COUNTY

5S, 3E

1, C W/2 NW SE. Dwight Brehm Res. #1 Pearce. Spd. 1-18-83. Comp. 2-17-83. TD 4055'. IP 70 BOP. Ullin, top 3999'. Ewing East.

Irr. 30, 330'SL, 684'WL, NE NW. H & W Oil Co., Inc. #7 Adams. Spd. 9-25-82. Comp. 10-25-82. TD 4675'. IP 14 BOP. Devonian, top not available. Whittington.

6S, 2E

13, 355'SL, 480'WL, NW NW. Great Plains Res., Inc. #4-F Tuck-City of Benton. Spd. 12-1-81. Comp. 1-8-82. TD 2924'. IP 87 BOP. Aux Vases, top 2764'; McClosky, top 2861'. Benton.

7S, 1E

21, 990'SL, 820'WL, SW SW. Interstate Explor. Fund, Inc. #4 Szabo. Spd. 2-16-83. 2-23-83. TD 2835'. D&A. McClosky, top 2810'. Royalton.

HAMILTON COUNTY

4S, 7E

15, NE SE NE. Keith Stocke Oil #1 Upton et al. Unit. Spd. 11-5-82. Comp. 2-1-83. TD 3380'. D&A(SO). Ohara, top 3352'. Bungay Cons.

HAMILTON COUNTY (Cont'd.)

5S, 7E

4, SW SE SW. Carl E. Busby #1 Carroll Draper. Spd. 3-5-83. Comp. 3-13-83. TD 3540'. D&A(SO). McClosky, top 3485'. Thackeray.

JASPER COUNTY

6N, 9E

27, NW SE SW. John Baines II #1 C. McCrillis. Spd. 12-21-82. Comp. 1-18-83. TD 3170'. Oil producer, IP not available. McClosky, top 3100', Acid. Bogota South.

29, NE SE NE. K. M. & W. Oil Corp. #1 V. Fritchle. Spd. 10-3-82. Comp. 11-4-82. TD 3201'. Oil producer, IP not available. McClosky, top 3096'. Bogota.

6N, 10E

23, NE NE SE. Gulf Coast Explor., Inc. #1 D. Ochs. Spd. 2-9-83. Comp. 3-29-83. TD 3263'. IP 70 BOP. Salem, top 3190'. EXTENSION TO CLAY CITY CONS.

26, NW NW NW. Parrish Prod. Co. #1 Ochs-Thoreson Cons. Spd. 9-10-82. Comp. 9-30-82. TD 3292'. IP 80 BO. McClosky, top 2812', Frac. Clay City Cons.

26, C E/2 NW SW. Chester C. Modesitt #1-A H. Zuber. Spd. 11-17-82. Comp. 2-1-83. TD 3283'. IP 210 BOP. McClosky, top 2843'. Clay City Cons.

27, NE NW NW. Monrae Oil & Gas Co., Inc. #1 Victor Ritz. Spd. 2-16-82. Comp. 5-1-82. TD 4540'. IP 34 BOP/88 BW. Aux Vases, top 2736', Frac; St. Louis, top 3072', Frac; Carper, top 4124', Frac; Grand Tower, top 4484', Acid. Clay City Cons.

7N, 9E

12, SE NW NE. L & W Gas & Oil Co. #1-C K & S Romack. Spd. 8-23-82. Comp. 9-23-82. TD 2840'. IP 18 BOP/35 BW. McClosky, top 2768', Frac. This well was run with an incorrect location in the February 1983 Drilling Report.

7N, 10E

19, NW NW NE. Hannaman Bros. Prod. #1 H. Lobmier. Spd. 12-30-82. Comp. 1-18-83. TD 2927'. D&A. St. Louis, top 2919'. WN - Hidalgo South.

35, NW SE NW. Bill E. Webster #1 Francis Schackman. OWWO. (Was Spar Mtn. producer, OTD 2774', Comp. 12-65). Recomp. 4-6-82. TD 2674'. IP 3 BOP/10 BW. Spar Mtn., top 2662'; McClosky, top 2682'. Clay City Cons.

8N, 9E

25, SW SW NE. Crete Oil Invest., Inc. #2 Edward Schrey. Spd. 8-9-82. Comp. 12-20-82. TD 2825'. IP 40 BOP/30 BW. McClosky, top 2705'. Rose Hill.

8N, 10E

31, NE NE NW. Crete Oil Invest., Inc. #1 Victor Earnest. This well has not been drilled. It was erroneously run as a producer in the March 1983 Drilling Report.

32, NW SW SE. Parrish Prod. Co. #4 Ralph Woodward. Spd. 8-21-82. Comp. 9-10-82. TD 2763'. IP 40 BO/40 BW. McClosky, top 2668', Frac. Hidalgo South.

JEFFERSON COUNTY

1S, 4E

17, SW NE SE. B & T Explor., Inc. #1 Halfacre. OWWO. (Was D&A, OTD 3280', Comp. 12-18-81). Recomp. 10-20-82. COTD 3280'. IP 108 BOP. St. Louis, top 2913', Frac. Divide Cons.

4S, 3E

19, NE SE NE. JEM Oil Co. #1 Boles. Spd. 11-5-82. Comp. 1-18-83. TD 3056'. D&A. Ste. Genevieve, top 2803'. WN - Ina North.

21, NE NE NW. Dwight Brehm Res. #1 Droll. Spd. 12-31-82. Comp. 3-29-83. TD 3950'. IP 23 BOP/5 BW. Salem, top 3453'. EXTENSION AND NEW PAY IN SPRING GARDEN.

JEFFERSON COUNTY (Cont'd.)

4S, 4E

8, NW SW SW. Dwight Brehm Res. #1 Oliger. Spd. 6-12-82. Comp. 6-18-82. TD 3277'. D&A(SO). McClosky, top 3189'. WF.

31, SE SW NW. James L. Jobe #1 Drennan. Spd. 3-10-83. Comp. 4-12-83. TD 4078'. D&A. Ullin, top 3972'. WN - Ewing East.

LAWRENCE COUNTY

2N, 13W

10, SE SE NE. Dynasty Oil Corp. #1 Stover. Spd. 1-14-83. Comp. 1-21-83. TD 2601'. D&A. Spar Mtn., top 2578'. Ruark West Cons.

3N, 12W

14, 500'SL, 330'WL, NW NE. Herman L. Loeb #18 Christenson. Spd. 6-29-82. Comp. 4-5-83. TD 1808'. IP 20 BOP. Cypress, top 1530', Frac. Lawrence.

14, 400'SL, 330'WL, NW NE. Herman L. Loeb #19 Christenson. Spd. 2-2-83. Comp. 4-5-83. TD 1690'. IP 30 BOP/trace of water. Benoist, top 1656', Frac. Lawrence.

18, 450'SL, 450'EL, NW NE. Robert B. Britton #1 Griggs. Spd. 7-17-79. Comp. 7-19-79. TD 3548'. D&A. Devonian, top 3300'(?). Lawrence.

3N, 13W

14, NE NW NW. Overland Petro. #1 Eubank. Spd. 9-26-82. Comp. 9-27-82. TD 2413'. D&A. McClosky, top 2318'. Lawrence West.

4N, 12W

7, C SE SW. Marathon Oil Co. #17 Edwin Wiswall. Spd. 9-6-82. Comp. 1-14-83. TD 1730'. IP 1 BOP/35 BW. McClosky, top 1610', Acid. Lawrence.

30, 660'SL, 596'EL, NW. Marathon Oil Co. #34 Oliver Baltzell (Boyd-Baltzell Unit). Spd. 9-4-82. Comp. 9-10-82. TD 1757'. IP 17 BOP/228 BW. McClosky, top 1605', Acid. Lawrence.

4N, 13W

29, 540'SL, 990'WL, NW. McCleery Explor. Co. #1 Robert Rosborough. Spd. 2-10-83. Comp. 2-17-83. TD 2750'. D&A. Spar Mtn., top 2684'. WN - Sumner Central.

MCDONOUGH COUNTY

4N, 4W

16, 850'NL, 220'EL, SW. Bi-Petro, Inc. #15 J. Jarvis. Spd. 3-16-83. Comp. 3-29-83. TD 300'. D&A(hole caved in). Colmar-Plymouth.

MACON COUNTY

15N, 1E

20, NE NW NE. Pawnee Oil Corp. #2 Bliler. Spd. 12-27-82. Comp. 3-3-83. TD 2116'. D&A. Silurian, top 2066'. Blackland South.

20, NE NW SE. Pattillo Oil Prop. #1 Brown-Hamilton. Spd. 10-12-82. Comp. 10-15-82. TD 2090'. D&A. New Albany, top 1925'. WN - Blackland South.

16N, 1E

15, SW NE SW. John Carey Oil Co., Inc. #2 Fortney Comm. Spd. 4-26-82. Comp. 4-5-83. TD 2055'. IP 10 BOP/5 BW. Silurian, top 2002', Acid-Frac. Blackland North.

16N, 2E

6, NW NW SW. Charles E. Watters #1 Wayne Hayes. Spd. 12-17-80. Comp. 2-10-81. TD 2060'. IP 20 BOP. Silurian, top 2002', Frac. Harristown.

17N, 2E

23, SW NW SE. Triple G Oil Co., Ltd. #14 Phillips. Spd. 3-19-82. Comp. 3-29-83. TD 2165'. IP 30 BOP/some water. Silurian, top 2114', Acid & Frac. Forsyth.

MACON COUNTY (Cont'd.)

17N, 2E

24, SE NE SW. Triple "G" Oil Co., Ltd. #6 Schwartz Childrens Trust. Spd. 12-29-81. Comp. 3-5-83. TD 2185'. IP 40 BOP/trace of water. Silurian, top 2138', Acid & Frac. Forsyth.

25, 330'NL, 380'EL, NE SW SW. Triple "G" Oil Co., Ltd. #2 Henderson Comm. Spd. 2-25-82. Comp. 5-3-82. TD 2195'. IP 23 BOP/2 BW. Silurian, top 2141', Acid & Frac. Forsyth.

MACOUPIN COUNTY

9N, 6W

29, SW SE NE. A. R. Frank #1 Fulkerson. Spd. 3-20-83. Comp. 4-5-83. TD 641'. D&A. Pennsylvanian, top 576'. Hornsby NW.

28, SW NW SE. Frank's Petro. Explor. #2 Joe Jacobs. Spd. 2-22-83. Comp. 3-17-83. TD 599'. D&A. Pennsylvanian, top 578'. WN - Hornsby NW.

MARION COUNTY

1N, 2E

16, NE SE SW. Ego Oil Co., Inc. #3 Meyer-Summerville et al. Comm. Spd. 9-2-78. Comp. 5-28-82. TD 3632'. IP 2 BOP. St. Louis, top 2297', Acid. Salem Cons.

34, NE SE NW. Leland Monken #1 George Hiltibidal. Spd. 1-15-83. Comp. 4-19-83. TD 2299'. IP 20 BOP/10 BW. Spar Mtn., top 2185'. Salem Cons.

1N, 3E

Irr. 24, 990'SL, 330'WL, SE. Ego Oil Co., Inc. #3 Burmeister et al. Spd. 12-11-82. Comp. 2-12-82. TD 3380'. IP 17.5 BOP. St. Louis, top 2957', Acid. Exchange.

Irr. 24, 330'SL, 330'EL, NW NE. Marshall Lippert #1 Lawrence. Spd. 10-5-82. Comp. 10-22-82. TD 3274'. D&A. Salem, top 3116'. Exchange East.

Irr. 24, 330'SL, 330'WL, NE NE. Marshall Lippert #1 Purdue. Spd. 10-13-82. Comp. 11-23-82. TD 3300'. IP 5 BOP. Salem, top 3130', Acid. Exchange.

Irr. 25, 330'SL, 330'WL, NE SE. Ego Oil Co., Inc. #1 J & K Dace. Spd. 1-13-82. Comp. 4-22-82. TD 3401'. IP 84 BOP. St. Louis, top 3012', Acid. Exchange.

1N, 4E

19, SW NW NW. Elmer Oelze, Jr. #1 Woodward. Spd. 8-16-82. Comp. 8-24-82. TD 3162'. D&A. Salem, top not available. Exchange.

2N, 1E

5, SE SE SW. Goose Creek Oil Co., Inc. #1 Swagler. Spd. 3-25-81. Comp. 4-19-83. TD 3300'. IP 10 BOP. Lingle, top 2949', Frac. Sandoval.

8, SE NE NW. Goose Creek Oil Co., Inc. #2 Benoist Comm. Spd. 4-10-81. Comp. 8-3-82. TD 4255'. IP 40 BOP/100 BW. Devonian, top 2941', Acid. Sandoval.

2N, 3E

25, NE NE NE. Bemor Petro., Inc. #1 Henson. Spd. 6-15-81. Comp. 6-20-81. TD 3350'. D&A. Salem, top 2986'(?). WN - Iuka South.

MONROE COUNTY

2S, 10W

24, NW NE SW. C. T. Dewett #1 Gibault High School. Spd. 9-10-80. Comp. 2-10-81. TD 490'. IP 5 BOP/50 BW. Trenton, top 480'. Waterloo.

MONTGOMERY COUNTY

10N, 4W

20, SE SW SE. Re-Act Oilfield Service, Inc. #1 Robert G. Smith. Spd. 4-5-83. Comp. 4-12-83. TD 660'. D&A. Pennsylvanian, top 609'. WF.

RANDOLPH COUNTY

5S, 7W

23, SE SW SE. Presley Tours, Inc. #1 Stork. Spd. 7-10-81. Comp. 7-15-81. TD 907.5'. D&A. Ste. Genevieve, top 558'. WF.

RICHLAND COUNTY

2N, 10E

21, SE SW SW. Berlin C. Runyon #1 G. Waxler. Spd. 1-14-83. Comp. 1-20-83. TD 3360'. D&A. McClosky, top 3313'. WN - Calhoun South.

28, NW NE SW. Runyon Oil Explor., Inc. #1 H. Reckling. Spd. 12-11-82. Comp. 1-29-83. TD 3340'. D&A. McClosky, top 3286'. WN - Calhoun South.

2N, 14W

16, SW SE SE. C. E. Rex Petro. Co. #1 Tarpley. Spd. 4-26-82. Comp. 4-5-83. TD 4000'. D&A. Ullin, top 3810'. Parkersburg Cons.

4N, 9E

12, SE SW SE. Larry A. Hudson #1 Seiler. Spd. 2-1-83. Comp. 3-5-83. TD 2940'. IP 24 BOP/8 BW. Aux Vases, top 2852', Frac. Clay City Cons.

4N, 10E

19, SW NE SW. Triple C Oil Prod. #1 Ivan Royce. Spd. 8-4-82. Comp. 9-16-82. TD 2550'. IP 15 BOP. Cypress, top not available. Clay City Cons.

4N, 14W

Irr. 7, 330'NL, 990'EL, NE. Spindletop Oil & Gas Co. #1 Eugene Ginder. Spd. 2-5-83. Comp. 2-11-83. TD 3150'. D&A. McClosky, top 3058'. Stringtown East.

14, NW NE NW. Black & Black Oil Co. #1 C. Hahn. Spd. 2-5-83. Comp. 2-12-83. TD 2976'. D&A. McClosky, top 2967'. Amity South.

ST. CLAIR COUNTY

3S, 6W

34, 335'SL, 345'EL, NW SE. Res. Consultants Corp. #2 Sidney. Spd. 2-24-83. Comp. 4-19-83. TD 1954'. IP 2 BOP. Devonian, top 1951'. Tilden North.

SALINE COUNTY

7S, 7E

30, NE SW NE. Richard W. Beeson #1 Hugh Gaines Comm. Spd. 12-21-82. Comp. 1-18-83. TD 3232'. D&A. McClosky, top 3152'. WN - Broughton South.

8S, 6E

16, NW SW SE. Keating Oil Co. #1-P Lloyd Guest. Spd. 9-14-82. Comp. 9-21-82. TD 2978'. D&A. Aux Vases, top not available. Raleigh.

9S, 7E

29, NW SE NW. John F. Dunnill Oil, Inc. #1 Wintizer. Spd. 10-1-82. Comp. 10-11-82. TD 3160'. D&A. Salem, top 2882'. Pankeyville East.

SANGAMON COUNTY

13N, 5W

9, SE SE SE. John Carey Oil Co., Inc. #3 Chance. Spd. 4-28-82. Comp. 4-5-83. TD 1646'. IP 20 BOP/30 BW. Silurian, top 1606', Acid-Frac. Divernon.

9, SW NE SE. John Carey Oil Co., Inc. #1-B Folonie. Spd. 4-11-82. Comp. 4-5-83. TD 1625'. IP 40 BOP/40 BW. Silurian, top 1596', Acid. Divernon.

16N, 3W

20, NW SE SW. John Carey Oil Co., Inc. #1-A Morgan S.M.B. Spd. 2-26-82. Comp. 7-22-82. TD 1750'. IP 30 BO/50 BW. Silurian, top not available, Acid & Frac. Dawson.

SANGAMON COUNTY (Cont'd.)

17N, 1W

31, 800'SL, 990'EL, SE. Beard Oil Co. #1 Loose. Spd. 1-27-83. Comp. 1-31-83. TD 1780'. D&A. Silurian, top 1734'. WF.

SCHUYLER COUNTY

3N, 3W

15, SE SE SE. Blackstar Petro. Corp. #1 Horny Creek. Spd. 3-10-83. Comp. 3-29-83. TD 620'. D&A. Maquoketa, top 568'. WF.

SHELBY COUNTY

10N, 6E

32, SW SE SE. Courson Coring & Drlg. Co., Inc. #1 Burgess. Spd. 10-11-82. Comp. 10-18-82. TD 2197'. D&A. Spar Mtn., top 2184'. Stewardson East.

WABASH COUNTY

1N, 12W

15, NE SE NE. Francis L. Beard #1 J. H. Schafer. Spd. 10-19-82. Comp. 10-22-82. TD 2050'. D&A. Cypress, top 1997'. Allendale.

18, 330'SL, 600'WL, NE. Loeffler Oil Corp. #7 Newsum. Spd. 10-13-82. Comp. 11-11-82. TD 1590'. D&A(SO). Biehl, top 1550'. Allendale.

2N, 14W

36, SW SW SW. W. W. Crawford #1 H. Pixley. Spd. 8-12-82. Comp. 8-20-82. TD 3824'. D&A. Ullin, top 3720', Acid. Berryville Cons.

1S, 13W

27, SW SW SW. Fryco #1 Wright et al. Unit. Spd. 1-3-83. Comp. 4-5-83. TD 2980'. IP 30 BOP/trace of water. Benoist, top 2522', Frac. New Harmony Cons.

28, NE NE NW. Southern Triangle Oil Co. #2 Risley et al. Unit. Spd. 1-10-83. Comp. 2-6-83. TD 2666'. IP 20 BOP. Benoist, top 2605', Frac. New Harmony Cons.

2S, 14W

24, SW NW SW. Hocking Oil Co., Inc. #3-A W. C. Bringwald. Spd. 1-17-83. Comp. 2-22-83. TD 2960'. IP 3 BOP/15 BW. Ohara, top 2851'. New Harmony Cons.

WASHINGTON COUNTY

1N, 3W

34, NW SW NW. Elmer Oelze, Jr. #2 Kuhlengel. Spd. 8-14-82. Comp. 8-21-82. TD 2632'. D&A. Silurian, top not available. Santa Fa East.

1S, 1W

31, NE NE SE. Elmer Oelze, Jr. #1 Spenner. Spd. 9-21-82. Comp. 9-30-82. TD 3330'. D&A. Devonian, top not available. WF.

2S, 1W

11, SE SW SW. George A. Thompson #6 Henry Koelling. Spd. 9-8-82. Comp. 9-29-82. TD 1535'. IP 5 BOP/5 BW. Cypress, top 1490', Frac. Richview.

WAYNE COUNTY

1N, 9E

15, NW NW SW. O. J. Oil Corp. #1-A Glover-Daubs. Spd. 12-17-82. Comp. 12-28-82. TD 3340'. D&A. McClosky, top 3313'. Maple Grove Cons.

24, NE SW NW. Richard W. Beeson #1 French et al. Spd. 3-10-83. Comp. 3-27-83. TD 3940'. D&A. Salem, top 3590'. Maple Grove Cons.

1S, 7E

20, SE SW NW. Dean N. Basnett #2 Mauck et al. Spd. 12-15-82. Comp. 1-3-83. TD 3324'. IP 40 BOP. Ohara, top not available. Clay City Cons.

WAYNE COUNTY (Cont'd.)

1S, 9E

7, NE NW NE. Dwight Brehm Res. #1 Renshaw. Spd. 3-17-83. Comp. 3-23-83. TD 3313'. D&A(SO). McClosky, top 3264'. Locust Grove South.

2S, 6E

19, SE NW NE. Prospect Petro. Corp. & Prospect Alpha Partnership #62-19 R. D. Bruce. Spd. 9-22-82. Comp. 12-23-82. TD 4130'. IP 10 BOP/10 BW. Salem, top 3680'. EXTENSION TO WAYNE CITY.

2S, 8E

22, NW SW NW. Gordon T. Jenkins #2 E. Baker. Spd. 9-15-82. Comp. 10-1-82. TD 3425'. IP 30 BOP. Ohara, top 3324', Acid. Barnhill.

3S, 6E

9, SW NE SW. States Explor., Inc. #36-9 Lane-Morris. Spd. 3-4-83. Comp. 4-12-83. TD 4285'. IP 70 BOP/30 BW. Salem, top 4060', Acid. Mayberry.

9, NW NW NE. States Explor., Inc. #51-9 Lane-Morris. Spd. 2-19-83. Comp. 3-3-83. TD 4253'. D&A. Ullin, top 4212'. Mayberry.

10, SW SE SW. States Explor., Inc. #38-10 Hauser et al. Spd. 3-2-83. Comp. 4-12-83. TD 4289'. D&A. Ullin, top 4241'. Mayberry.

WHITE COUNTY

3S, 9E

23, NW NE SW. Dwight Brehm Res. #1 B. R. Gray. Spd. 3-1-83. Comp. 4-12-83. TD 3425'. D&A. McClosky, top 3390'. WN - Goldengate Cons.

3S, 11E

Irr. 31, 390'NL, 330'EL, NE SE. Modern Explor. #2 Green-Strum. Spd. 1-20-83. Comp. 2-83. TD 4100'. IP 29 BOP/100 BW. Ullin, top 3068', Acid. Phillipstown Cons.

3S, 14W

Irr. 31, 380'SL, 390'WL, NE. RAYMAC Petro. Co. #1 F. Metcalf. Spd. 1-23-83. Comp. 4-12-83. TD 3090'. IP 10 BOP/30 BW. Aux Vases, top 2912', Frac; McClosky, top 3032'. Phillipstown Cons.

4S, 9E

2, 330'NL, 550'EL, SW SW. Bright Star Oil Corp. #1 Duckworth-Savage Unit. Spd. 2-17-83. Comp. 2-24-83. TD 3552'. D&A. McClosky, top 3475'. Centerville.

5S, 9E

Irr. 30, 1980'SL, 1980'EL, SE. Management Services Assoc. #1 Ramona. Spd. 9-16-82. Comp. 9-24-82. TD 4172'. Oil producer, IP not available. Aux Vases, top 3162'. Roland Cons.

7S, 10E

9, 1040'SL, 330'EL, SW NW. Bernard Podolsky #3 Clark "C". Spd. 7-13-82. Comp. 11-18-82. TD 3930'. IP 60 BOP/40 BW. St. Louis, top 3224', Frac. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH APRIL 1983

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

BOND COUNTY

16-6N-2W, 726'SL, 551'EL, SE. Shakespeare Oil #1A Schneider. 3256'. 3-7-83. Woborn Cons.

CLAY COUNTY

20-3N-7E, NE NW NW. Hagen Crude Oil #1 Calvert. 3300'. 2-25-83. Sailor Springs Cons.

10-4N-6E, SW NW SW. Louis H. Kapp, Jr. #1 Jones. 2821'. 2-23-83. Louisville North.

COLES COUNTY

6-13N-14W, 330'SL, 480'EL, SE NW. Quasar Energy #2 Hanner. 257'. 3-31-83. Warrenton-Borton.

CRAWFORD COUNTY

16-8N-12W, SW SW NW. Ecus Corp. #1 Ruth Maddox. 1048'. 2-24-83. Main Cons.

EDWARDS COUNTY

25-1S-10E, SW SE SE. John R. Fryburger #1 Bunting. 3240'. 3-28-83. Albion Cons.

14-3S-10E, NE SW NW. Bellair Oil #2 Carter. 3156'. 3-23-83. Albion Cons.

MARION COUNTY

32-3N-3E, NE SW NE. Richard W. Beeson #1 Donoho et al. 3900'. 2-21-83. Brubaker.

WABASH COUNTY

7-1S-13W, NW SE SE. Southern Triangle Oil #1 Wirth Bros. 2842'. 2-9-83. New Harmony Cons.

WAYNE COUNTY

26-1N-5E, NE SE NW. Ego Oil Co. #1 McElyea, formerly G. E. Shoots. 3088'. 6-4-81. Johnsonville West.

20-1N-9E, NE NW NE. Booth Res. #1 Corners. 3370'. 3-31-83. Mt. Erie North.

16-3S-9E, NW SE NW. Steven A. Zanetis #1 Joe Harris. 4187'. 3-14-83. Goldengate Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 124. Petroleum Industry in Illinois, 1981 (1983).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 559
May 1983

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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at Urbana-Champaign

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Unit. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

ALBION EAST. Edwards County, 33-2S-14W, St. Louis at 3258'. Discovery well, William Terrell #1-A Broster et al., IP 1 BOP/10 BW.

Extensions to Fields

CLAY CITY CONSOL. Wayne County, 36-1N-8E, Salem at 3119'. Discovery well, Capitol Explor. Co. #1 Opal Gaither, oil producer, IP not available.

HERRICK SOUTH. Fayette County, 15-8N-2E, Devonian at 3136'. Discovery well, Donald Brewer #J-1 Wilcox, IP 1½ BOP/45 BW.

NEW HARMONY CONSOL. White County, 25-4S-14W, McClosky at 2969'. Discovery well, Superior Oil #75 E. M. Fitton, IP 144 BOP/16 BW.

TABLE I

New Fields Discovered from June 1982 through May 1983

Field: County	Twp.	Rng.
June 1982		
Buckhorn East Brown County	1S	4W
July		
None		
August		
Blackland South Christian County	15N	1W
September		
None		
October		
Half Moon East Edwards County	1S	10E
November		
Comer Macoupin County	10N	8W
Divernon Sangamon County	13N	5W
Griggsville Pike County	4S	3W
Rushville South Schuyler County	1N	1W
December		
Belle Rive Southwest Jefferson County	4S	4E
Cooperstown West Brown County	1S	2W
Herrick South Fayette County	8N	2E
Royalton Franklin County	7S	1E
January 1983		
Macedonia North Franklin County	5S	4E
Sims South Wayne County	2S	6E
February		
None		
March		
Lawler Gallatin County	9S	8E
Santa Fa East Washington County	1N	3W
April		
None		
May		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	99(1)	0	7	93(1)	13	44	22	9	169	1,684
Mar.	131(1)	1	4	136(1)	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	54	13	14	232	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	1	2	95	0	49	15	11	170	2,528
Sept.	233	0	11	244	0	143	46	17	450	2,512
Oct.	154(1)	1	7	160(1)	2	84	20	21	286	2,554
Nov.	198(1)	3(1)	13	212(2)	2	82	18	24	338	2,471
Dec.	197(1)	4	12	213(1)	0	100	25	26	365	2,416
	1,631(9)	12(1)	72	1,686(10)	29	833	243	183	2,955	27,709
1983										
Jan.	77	2	1	79	1	38	11	16	144	2,582
Feb.	93(2)	0	4(3)	85(5)	12	83	26	33	232	2,319
Mar.	109(1)	2	7	97(1)	21	59	18	23	198	2,560
Apr.	127	0	6	130	3	42	17	18	207	2,400
May	106	0	3	100	9	24	10	14	148	2,480

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through March 1983 are from reports received directly from crude oil gathering companies. The figures for April and May 1983 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, May 1983

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	12	-	-	-	-	-	-	-	-
Bond	2	1	-	1	-	-	-	-	-
Brown	75	20	11	9	-	-	-	-	-
Christian	6	4	2	2	-	-	-	-	-
Clark	4	2	2	-	-	-	-	-	-
Clay	16	8	3	5	-	-	-	-	-
Clinton	1	2	-	1	1	-	-	-	-
Coles	7	1	1	-	-	-	-	-	-
Crawford	21	12	12	-	-	-	-	-	-
Edwards	27	10	6	3	1	-	-	-	-
Effingham	1	1	-	1	-	-	-	-	-
Fayette	21	5	4	1	-	-	-	-	-
Franklin	8	1	-	1	-	-	-	-	-
Fulton	-	1	-	1	-	-	-	-	-
Gallatin	4	1	-	-	1	-	-	-	-
Hamilton	7	6	2	4	-	-	-	-	-
Jackson	-	1	1	-	-	-	-	-	-
Jasper	10	10	8	-	2	-	-	-	-
Jefferson	13	-	-	-	-	-	-	-	-
Lawrence	14	14	6	1	-	7	-	-	-
McDonough	2	2	2	-	-	-	-	-	-
Macon	1	5	3	2	-	-	-	-	-
Macoupin	1	-	-	-	-	-	-	-	-
Madison	2	2	2	-	-	-	-	-	-
Marion	5	5	3	2	-	-	-	-	-
Monroe	3	-	-	-	-	-	-	-	-
Montgomery	5	3	3	-	-	-	-	-	-
Perry	1	1	-	-	1	-	-	-	-
Piatt	1	-	-	-	-	-	-	-	-
Pike	21	1	-	1	-	-	-	-	-
Richland	8	6	4	1	1	-	-	-	-
St. Clair	4	-	-	-	-	-	-	-	-
Saline	11	2	1	1	-	-	-	-	-
Sangamon	4	4	3	1	-	-	-	-	-
Schuyler	18	1	-	1	-	-	-	-	-
Scott	-	2	-	2	-	-	-	-	-
Wabash	16	6	5	1	-	-	-	-	-
Washington	10	2	-	2	-	-	-	-	-
Wayne	11	10	7	1	2	-	-	-	-
White	28	12	9	3	-	-	-	-	-
	401	164	100	48	9	7	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, April 16, 1983 through May 13, 1983.

TABLE IV

Drilling by Counties, Natural Gas Storage, May 1983

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits to drill and no completions in connection with natural gas storage were reported.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

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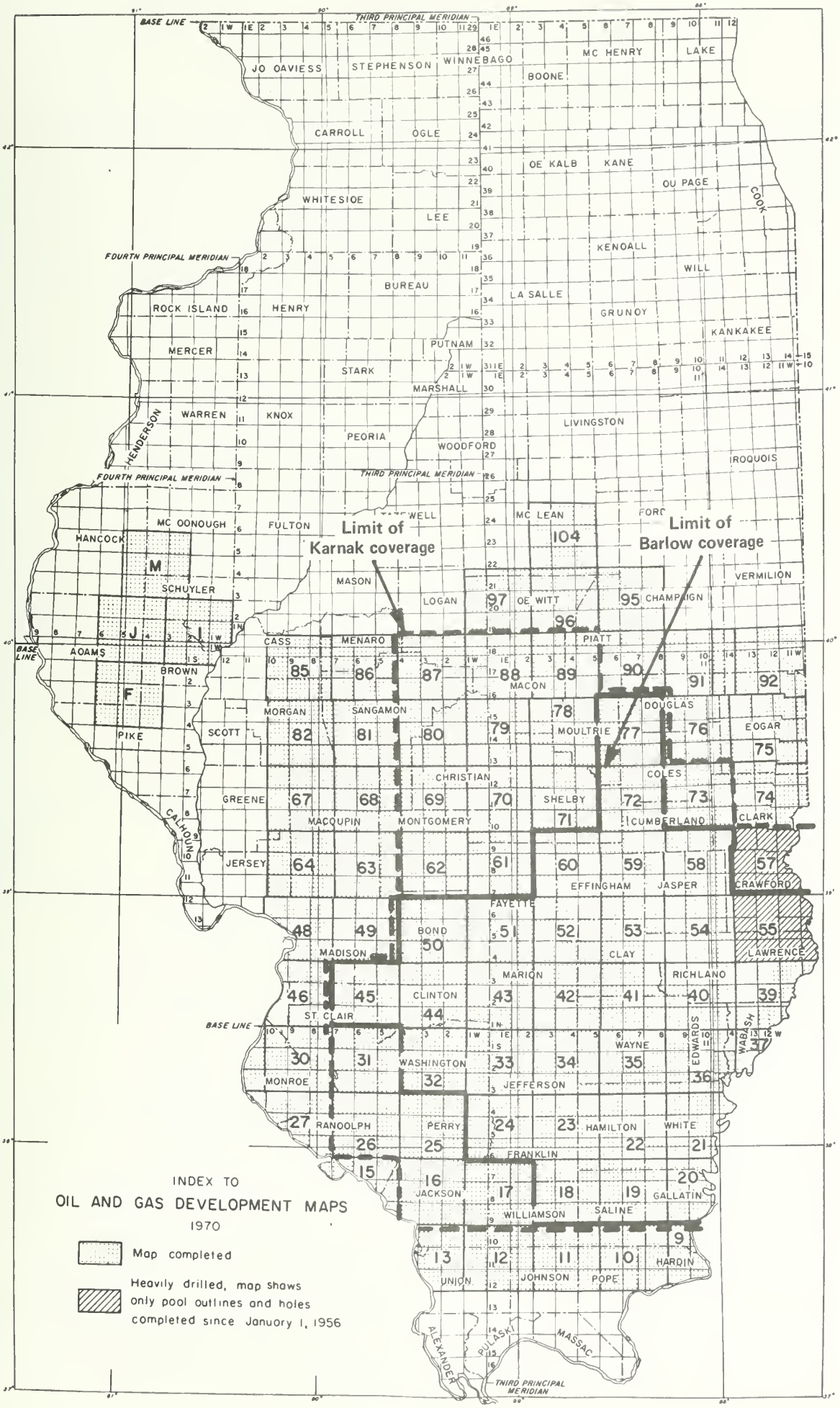
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
LIVINGSTON
HENDERSON
PEORIA
WOODFORD
IROQUOIS
MC DONOUGH
FULTON
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM APRIL 23 TO MAY 20, 1983

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 4W

28, NE NW SE. Louis H. Kapp, Jr. #1 Duane Frey, Spd. 4-20-83. Comp. 5-10-83. TD 2185'. D&A. Devonian, top 2153'. Millersburg.

BROWN COUNTY

1S, 2W

31, NE NE NE. Tom Bumber. #2 Wilkerson Farm. Spd. 12-18-82. Comp. 4-26-83. TD 690'. D&A. Devonian, top 537'. WF.

32, NW NW NW, Tom Bumber. #1 Wilkerson Farm. Spd. 12-22-82. Comp. 4-26-83. TD 694'. D&A(SO). Devonian, top 637'. WF.

1S, 3W

31, SW NW SW. Earnest Wright. #4W Louis Wagner. Spd. 8-27-82. Comp. 9-25-82. TD 655'. IP 100 BOP. Silurian, top not available. Buckhorn E.

31, NE SW NW. Earnest Wright. #7 Louis Wagner. Spd. 7-29-82. Comp. 8-16-82. TD 651'. IP 150 BOP. Silurian, top 639'. Buckhorn East.

31, SE SW NW. Earnest Wright. #8 Louis Wagner. Spd. 8-2-82. Comp. 8-18-82. IP 50 BOP. Silurian, top 660'. Buckhorn East.

32, NE NW NE. Calhoun Research & Develop. #12 Ebbing. Spd. 8-27-82. Comp. 2-25-83. IP 45 BOP/35 BW. Silurian, top 634'. Buckhorn E.

1S, 4W

25, SW NE SE. Ken Kerr. #6 Anthony Markert. Spd. 7-24-82. Comp. 5-10-83. TD 660'. D&A. Silurian, top 600'. WN-Buckhorn East.

35, NE SW SW, Buckwheat Res., Inc. #2-A Briggs. Spd. 12-21-82. Comp. 4-26-83. TD 692'. IP 15 BOP. Silurian, top 659'. Buckhorn E.

35, 330'NL, 360'EL, SW SE. R. & R. Enterprises. #7 Hecox. Spd. 2-21-83. Comp. 2-23-83. TD 722'. IP 138 BOP. Silurian, top 664'. Buckhorn E.

35, SW SW SW. Longhorn Res., Inc. #11 McNeff. Spd. 1-14-83. Comp. 2-15-83. TD 704'. IP 45 BOP/68 BW. Silurian, top 665'. Buckhorn E.

36, NW NE SW. Homco, Ltd. #5 Frank. Spd. 7-30-82. Comp. 8-5-82. TD 691'. IP 2 BOP. Silurian, top not available. Buckhorn E.

36, NW SW SE. Homco, Ltd. #15 Frank. Spd. 8-15-82. Comp. 9-3-82. TD 677'. IP 1 BOP. Silurian, top not available. Buckhorn E.

36, SW SW SE. Homco, Ltd. #23 Frank. Spd. 9-5-82. Comp. 9-12-82. TD 611'. IP 50 BOP. Silurian, top not available. Buckhorn E.

36, NW NE SE. Midland Minerals Corp. #4 Hippen. Spd. 12-25-82. Comp. 5-10-83. TD 1020'. IP 35 BOP. Silurian, top 645', Acid. Buckhorn E.

2S, 3W

29, 530'NL, 390'EL, SW SW. Tom Bumber #1 Wayne Harbor. Spd. 7-7-82. Comp. 5-3-83. TD 690'. D&A. Silurian, top 525(?)'. WF

2S, 4W

12, NW NW SE. Omega Oil Corp. #1 De Sutter. Spd. 4-22-83. Comp. 5-10-83. TD 690'. D&A. Maquoketa, top 690'. WN-Buckhorn E.

BROWN COUNTY (Con't)

2S, 4W

12, SE NW SE. Omega Oil Corp. #3 De Sutter. Spd. 4-21-83. Comp. 5-10-83. TD 690'. D&A. Maquoketa, top 682'. WF

12, NW SW SW. Omega Oil Corp. #6 De Sutter. Spd. 4-23-83. Comp. 5-10-83. TD 684'. D&A. Maquoketa, top 669'. WF.

15, NW SW NW. Southern Indiana Petroleum. #1 Emmett Dobey. Spd. 4-15-83. Comp. 5-10-83. TD 584'. D&A. Maquoketa, top 580'. Siloam.

24, NW NE SE. Cortez Oil, Inc. #1 Nations. Spd. 10-6-82. Comp. 10-11-82. TD 790'. D&A. Trenton, top not available. WF.

CHRISTIAN COUNTY

11N, 1E

2, SW NW NW. Collins Bros. Oil Co. #1 Kresin. Spd. 7-19-79. Comp. 8-3-79. TD 1500'. IP 8 BOP. Benoist, top 1473', Frac. Pana.

3, NE SE NE. Collins Bros Oil Co. #5 Ralph T. Jones. Spd. 10-29-79. Comp. 11-17-79. TD 1496'. IP 12 BOP. Benoist, top 1469', Frac. Pana.

15N, 2W

3, 440'NL, 492'EL, SE. A. R. Frank. #1 Leroy Butcher. Spd. 2-22-83. Comp. 2-28-83. TD 1866'. D&A. Silurian, top 1777'. WF.

34, 330'NL, 430'WL, NE SW. Don Brewer. #1J Spratt. Spd. 4-4-81 Comp. 4-7-81. TD 1930'. D&A. Silurian, top 1880'. Mt. Auburn Con.

CLARK COUNTY

10N, 14W

24, SE SW SW. Don Fain. #2 Don Fain. Spd. 10-1-81. Comp. 3-1-83. TD 469'. IP 2 BOP/2 BW. Pennsylvanian, top not available. Johnson North.

11N, 14W

Irr. 19, 330'NL, 330'EL, SE NE. Max Knierim. #2 Dillier. Spd. 10-7-82. Comp. 10-25-82. TD 1130'. IP 7 BOP/50 BW. Carper, top 1049', Frac. Westfield.

CLAY COUNTY

2N, 5E

13, NW NW SE. K. Leon Hagen. #1 Colclasure. Spd. 2-23-83. Comp. 3-2-83. TD 3750'. D&A. Ullin, top 3585'. WN-Xenia E.

2N, 7E

11, NW NE SE, Capitol Explor. Co. #1 Ullom. Spd. 12-9-81. Comp. 7-7-82. TD 3900'. IP 50 BOP/15 BW. McClosky, top 3124', Acid; Salem, top 3600', Acid. Clay City Cons.

3N, 7E

4, SW SE SW. Monrae Oil Co., Inc. #1 B. Stanford. Spd. 9-17-82. Comp. 10-24-82. TD 3528'. IP 113 BOP/250 BW. Aux Vases, top 2888', Frac.; St. Louis, top 3238', Acid. Sailor Springs Cons.

3N, 8E

Irr. 5, 330'NL, 330'EL, NW NW. E. S. Invest., Inc. #1 Ulrey. OWWO (Was D&A, OTD 3070'. Comp. 5-24-69). Recomp. 5-10-83. TD 3070'. D&A. Spar Mountain, top 3044'. WN-Sailor Springs East.

4N, 7E

26, NE NW NW. Shelby A. & Sylvia Britton. #3 Cockerel. Spd. 2-16-81. Comp. 4-9-81. TD 2622'. Oil producer, IP not available. Cypress, top 2614'. Sailor Springs Cons.

CLAY COUNTY (Con't)

4N, 8E

1, NW NE NE. E. S. Invest., Inc. #1 Kuhl. OWWO (Was D&A, OTD 3090', Comp. 10-1-59). Recomp. 5-17-83. TD 3090'. D&A. McClosky, top 3050'. Ingraham Cons.

3, SW SE SW. Booth Res., Inc. #1-A Kessler Comm. Spd. 2-28-83. Comp. 3-7-83. TD 3107'. D&A. McClosky, top 3038'. Ingraham C.

29, NE SE SE. E. S. Invest., Inc. #4 J. Brown. Spd. 6-15-82. Comp. 4-26.83. TD 3450'. D&A. Salem, top 3350'. Sailor Springs East.

29, NE SE SW. E. S. Invest., Inc. #4 Carder. Spd. 4-26-83. Comp. 5-19-83. TD 3030'. D&A. Spar Mountain, top 3016'. Sailor Springs E.

29, NE SW SE, E. S. Invest., Inc. #3 Cooper. Spd. 11-20-82. Comp. 5-17-83. TD 3050'. Temp. abd. Spar Mountain, top 3022'. Sailor Springs East.

5N, 7E

23, SE NW SE. John R. Fryburger. #1A R. Wattles. OWWO (Was D&A, OTD 3608', Comp. 2-11-81). Recomp. 8-9-82. COTD 3608'. D&A. Ullin, top 3594'. Sailor Springs Cons.

CLINTON COUNTY

1N, 3W

2, NE SE NW. George F. Yocum. #1 Pollmann. Spd. 1-20-83. Comp. 1-21-83. TD 1245'. D&A. Bethel, top not available. WN. Posey West.

2N, 3W

4, 540'NL, 330'WL, NE SE. Terry White Oil Co., Inc. #1 Zachary. OWWO (Was D&A, OTD 998', Comp. 12-6-53). Recomp. 5-15-82. DDTD 1025'. IP 2 BOP/4 BW. Cypress, top 988', Frac. Carlyle.

COLES COUNTY

12N, 7E

36, SW SW NW. Charles Armantrout. #2 Gray. Spd. 1-5-83. Comp. 2-7-83. TD 2048'. IP 40 BOP. Cypress, top 1838'. Mattoon.

CRAWFORD COUNTY

5N-12W

Irr. 3, 330'NL, 330'WL, SE NW. Jack L. Dunlap. #J-2 G. W. Goff. Spd. 12-14-81. Comp. 8-22-82. TD 1638'. IP 4 BOP/1 BW. Aux Vases, top 1612'. Main Cons.

Irr. 3, 330'SL, 330'EL, NE NE. Jack Dunlap. #1 Shull et al. Spd. 7-6-81. Comp. 8-30-81. TD 1044'. IP ½ BOP/30 BW. Robinson, top 1007'. Main Cons.

Irr. 3, 330'SL, 330'WL, NE NE. Jack L. Dunlap. #2 Shull et al. Spd. 8-5-82. Comp. 10-17-82. TD 1620'. IP 0.5 BOP/20 BW. Aux Vases, top 1582'. Main Cons.

Irr. 18, 330'SL, 330'EL, SW NW. Three Star Drlg. & Prod. Corp. #1 L. Baker. Spd. 12-5-81. Comp. 5-10-83. TD 1580'. IP 8 BOP/25 BW. Cypress, top 1488', Acid & Frac. Main Cons.

Irr. 18, 330'SL, 330'WL, SE NW. Three Star Drlg. & Prod. Co. #1 Frank Hout. Spd. 11-5-82. Comp. 12-22-82. TD 1525'. Oil production, IP not available. Pennsylvanian, top 880'. Main Cons.

Irr. 18, 330'NL, 330'EL, SE NW. Three Star Drlg. & Prod. Corp. #2 Frank Hout. Spd. 11-1-82. Comp. 12-24-82. TD 1515'. Oil production, IP not avilable. Cypress, 1374'. Main Cons.

5N, 13W

1, SW SE SW. Energy Res. of Ind., Inc. #3 Due-Connett. Spd. 2-20-83. Comp. 5-3-83. TD 1400'. IP 7 BOP/15 BW. Robinson, top 836'. Main Cons.

CRAWFORD COUNTY (Con't)

6N, 13W

26, NE SW NE. Marathon Oil Co. #26 S. Weirich (Fry Unit). Spd. 2-7-83. Comp. 3-10-83. TD 1100'. IP 3 BOP/1BW. Robinson, top 828', Acid & Frac. Main Cons.

28, SE SE SE. Marathon Oil Co. #21 Maxine Seidel Etal. Spd. 1-12-83. Comp. 2-10-83. TD 1045'. IP 5 BOP/36 BW. Robinson, top 892', Frac. Main Cons.

7N, 13W

2, SE SW NW. Billy R. Rector. #2 William J. Ridgeway. Spd. 8-25-81. Comp. 11-10-81. TD 1047'. IP 5 BOP/60 BW. Robinson, top 918', Frac. Main Cons.

3, C E/2 SW NE. Billy Rector. #1 Ikemire et al. Spd. 10-11-80. Comp. 2-10-81. TD 1480'. IP 6 BOP/90 BW. Robinson, top 959', Frac. Main Cons.

14, NW SE NW. Stanley Pool & L. L. Pool. #1-A Dispennett. Spd. 11-15-82. Comp. 12-21-82. TD 1015'. Oil producer, IP not available. Robinson, top 884'. Main Cons.

EDWARDS COUNTY

1N, 10E

23, SE NW NE. Prospect Petro. #62-23 Greathouse. Spd. 11-30-82. Comp. 12-8-82. TD 3405'. D&A. McClosky, top not available. Maple Grove So. Cons.

28, 300'NL, 400'EL, NW NE. Heflin Oil Co. #2 K. Recklin Trust. Spd. 1-26-83. Comp. 2-15-83. TD 3289'. IP 93 BOP. Spar Mountain, top 3274'. Maple Grove So Cons.

1N, 11E

Irr. 30, 330'NL, 330'WL, SW. Oil Tech, Inc. #1 Amos Bristow et al. OWWO (Was D&A, OTD 4012'. Comp. 7-18-79). Recomp. 10-1-81. COTD 4000'. IP 5 BOP/65 BW. Ohara, top 3282'; Spar Mountain, top 3289'; Salem, top 3936', Acid. Samsville NW.

1N, 14W

8, 330'SL, 360'EL, NW SE. Puntney Engineering, Inc. #3 Koehler Etal. Spd. 3-1-83. Comp. 5-3-83. TD 3684'. IP 20 BOP. Benoist, top 2823', Frac. Parkersburg So.

8, NE SE SW. Kenneth L. Schlagel. #1 Herman Schmidt et al. OWDD (Was D&A, OTD 2837'. Comp. 8-25-50). Recomp. 1-12-82. TD 3730'. D&A. Salem, top 3402'. Parkersburg So.

17, NE SE NW. M. J. Moudy. #1 Myrel McKinney. OWDD (Was D&A, OTD 3191'. Comp. 2-26-52). Recomp. 2-15-82. DDTD 3800'. D&A. Salem, top not avaiable. Parkersburg South.

1S, 14W

32, 360'NL, 330'WL, SE NW. Legion Energy Corp. #1 Nelson Etal Unit. Spd. 2-17-83. Comp. 2-23-83. TD 3150'. D&A. McClosky, top 3118'. Albion C.

2S, 10E

18, NE NW NW. Maybe Oil, Inc. #1 Veith Community. Spd. 4-18-83. Comp. 4-28-83. TD 3455'. D&A. St. Louis, top 3384'. Ellery No.

2S, 14W

Irr. 6, 990'NL, 330'EL, NE. Warrior Oil Co. #5 Reid. Spd. 10-6-82. Comp. 11-8-82. TD 3150'. IP 10 BOP/30 BW. Benoist, top 2854', Frac.; Aux Vases, top 2994', Frac. Albion Cons.

8, NE SW NE. Ram Oil Co. #1 Fewkes et al. Unit. Spd. 8-13-82. Comp. 8-17-82. TD 3089'. IP 21 BOP. Benoist, top 2834'; Spar Mtn., top 3039'. Browns So.

33, SE SW NW. William Terrell. #1-A Broster et al. Spd. 11-1-82. Comp. 12-1-82. TD 3910'. IP 1 BOP/10 BW. St. Louis, top 3258'. Albion East. NEW PAY IN FIELD.

EDWARDS COUNTY (Con't)

3S, 10E

13, SW SW SE. Koontz Services, Inc. #2 Charles Rankin. Spd. 4-6-83. Comp. 5-17-83. TD 4050'. IP 16 BOP/55 BW. McClosky, top 3204'. Phillipstown Consol.

3S, 14W

Irr. 18, 330'NL, 330'EL, NE. The French Creek Co. #1 Carson Johnson. OWWO (Was D&A, OTD 3244'. Comp. 5-16-51). Recomp. 9-29-81. COTD 3192'. D&A. Ste Genevieve, top 3154'. Phillipstown Cons.

EFFINGHAM COUNTY

6N, 5E

24, NE NW SE. Ashland Exploration, Inc. #1 James Wallace. Spd. 4-28-83. Comp. 5-17-83 TD 4200'. D&A. Devonian, top 4038'. WN-Iola Cons.

7N, 7E

3, NW NE SW. Energy Res. of Ind., Inc. #1 Don Hardiek. OWDD (Was D&A, OTD 2844'. Comp. 12-16-49). Recomp. 8-16-82. TD 4334'. D&A. Devonian, 4184'. Evers.

FAYETTE COUNTY

5N, 1E

11, 385'SL, 330'WL, NW NE. Harris & Rohlfing Oil Prod., Inc. #1 Luther Sutherland. Spd. 9-20-82. Comp. 9-29-82. TD 3330'. D&A. Devonian, top not available. WF

6N, 3E

18, NE NE SW. New Spirit, Inc. #2 Reece-McCormick Comm. Spd. 12-8-82. Comp. 2-15-83. TD 3086'. IP 60 BOP. Carper, top 3079', Frac. St. James.

8N, 2E

15, NE NE NW. Donald Brewer. #J-1 Wilcox. Spd. 7-6-82. Comp. 5-10-83. TD 3183'. IP 1½ BOP/45 BW. Devonian, top 3136', Acid. EXTENTION TO HERRICK SO.

15, NE NW NE. Donald Brewer. #J-3 Wilcox. Spd. 7-20-82. Comp. 5-10-83. TD 3200'. IP 15 BOP/45 BW. Devonian, top 3153', Acid. Herrick So.

15, 560'NL, 330'WL, NE NE. Don Brewer. #J-4 Wilcox. Spd. 8-5-82. Comp. 5-10-83. TD 3187'. IP 15 BOP/30 BW. Devonian, top 3140', Acid. Herrick So.

FRANKLIN COUNTY

6S, 2E

11, 600'SL, 330'EL, SE NW NE. Budmark Oil Co., Inc. #2 Itealine Stewart. Spd. 4-2-83. Comp. 5-10-83. TD 3093'. D&A. St. Louis, top 2990'. Benton No.

FULTON COUNTY

3N, 1E

34, SE SE SE. Ronnie Joe Graham & Phillip W. Kane. #1 Miller-Jones-Belles Comm. Spd. 8-31-82. Comp. 9-2-82. TD 985'. D&A. Tenton, top not available. WF.

GALLATIN COUNTY

8S, 9E

1, NE NW SW. Joe Simpkins Oil Devel. #4 J. C. Murphy (Downen-Murphy Unit). OWWO (Was D&A, OTD 2847'. Comp. 1-60). Recomp. 10-13-81. COTD 2846'. IP 2 BOP/20 BW. Cypress, top 2510', Frac.; Aux Vases, top 2816', Acid & Frac. Inman West Cons.

HAMILTON COUNTY

3S, 6E

21, NE NW SW. Prospect Petro. & Prospect Alpha Partnership. #25-21 States et al. Ripplinger. Spd. 1-17-83. Comp. 1-26-83. TD 4180'. D&A. Ullin, top not available. Mayberry So.

HAMILTON COUNTY (Con't)

3S, 6E

21, 630'NL, 600'WL, NE. Prospect Petro. & Prospect Alpha Partnership. #51X-21 States et al. Karcher Unit. Spd. 1-6-83. Comp. 1-15-83. TD 4200'. D&A. Ullin, top not available. Mayberry So.

4S, 5E

9, SW NE NW. Prospect Petro. Corp. #32-9 Aydt-Rubenacker Unit. Spd. 11-29-82. Comp. 12-6-82. TD 3748'. D&A. Salem, top not available. WF.

4S, 7E

15, 330'SL, 630'WL, SE NE. Keith Stocke Oil. #2 Upton etal Unit. Spd. 3-2-83. Comp. 4-26-83. TD 3335'. IP 22 BOP/100 BW. Aux Vases, top 3258', Acid & Frac. Bungay Cons.

18, SW NW SW. Steven A. Zanetis. #1 Ruby Millenbine A. Spd. 11-19-82. Comp. 1-12-83. TD 5550'. D&A. Devonian, top not available. Blairsville West.

6S, 5E

10, 330'SL, 380'EL, NE SE. Joe Simplins Oil Develop. #5 Robertson. Spd. 11-20-80. Comp. 3-3-81. TD 4270'. IP 12 BOP/2 BW. Salem, top 4155', Acid. Dale Cons.

26, NW NE SE. C. R. Sowle, Jr. #1 Burnett-Johnson Comm. OWWO (Was Aux prod. OTD 3362'. Completed 10-50). Recomp. 9-17-82. COTD 3363'. D&A. St. Louis, top 3360'. Dale Cons.

JACKSON COUNTY

7S, 2W

11, NE SE NW. Comanche Oil Corp. #8 L. Coffer. Spd. 9-18-82. Comp. 2-10-83. TD 3290'. IP 57 BOP. Devonian, 3260', Frac.(?). Ve-gennes.

JASPER COUNTY

6N, 10E

10, 580'SL, 400'EL, SW NW. Bonanza Oil Prod., Inc. #2 Bergbower Comm. Spd. 10-6-81. Comp. 11-15-81. TD 3005'. IP 4 BOP/2 BW. McClosky, top 2882'. Clay City Cons.

16, NW NE SE. Bonanza Oil Prod., Inc. #1 Joe Bergbower. Spd. 10-14-81. Comp. 5-28-82. TD 2975'. IP 3 BOP. St. Louis, top 2788', Acid. Clay City Cons.

7N, 9E

23, NE SE NW. South Eastern Oil Co. #1 V. Beals. Spd. 5-4-82. Comp. 8-6-82. TD 3376'. IP 48 BOP/12 BW. Spar Mtn., top 2887'. Newton West.

34, NE SE NW. St. Pierre Oil Co. #1 Helen Harvey. OWWO (Was D&A, OTD 3123'. Comp. 7-7-81). Recomp. 4-26-83. COTD 3112'. IP 3 BOP/3 BW. McClosky, top 3098'. Newton West.

7N, 10E

Irr. 5, 330'NL, 330'EL, NE SW SW. Elmore Oil, Inc. #1 F. & T. Bergbower. Spd. 2-6-83. Comp. 5-3-83. TD 2768'. IP 28 BOP/trace of water. McClosky, top 2721', Frac. Hidalgo So.

7, SW NW NW. Richard P. Nordan. #1 R. Brook. Spd. 2-10-82. Comp. 5-10-82. TD 2800'. IP 100 BOP/20 BW. McClosky, top 2756', Frac. Hidalgo So.

9, SW NW NE. Marion Partlow Oil Producer, Inc. #2 Donald Starwalt. Spd. 2-18-82. Comp. 3-10-82. TD 2798'. IP 15 BOP/3 BW. McClosky, Top 2745, Frac. Hidalgo So.

8N, 10 E.

30, NE SE SW. Knierim Oil Prod. #2 Huddleston. Spd. 6-16-81. Comp. 7-26-81. TD 2765'. IP 35 BOP. McClosky, top 2631'. Hidalgo So.

JASPER COUNTY (Con't)

8N, 10E

31, NE NE NW. Crete Oil Investment, Inc. #1 Victor Ernest. This well was erroneously run as a producer in the March 1983 Drilling Report. It has not been drilled.

30, SE SE NW. Parrish Prod. Co. #1 Cummins, Inc. OWWO (Was D&A, OTD 2694'. Comp. 12-38). Recomp. 11-10-81. COTD 2694'. IP 2 BOP/10 BW. Spar Mountain, top 2612', Frac. Hidalgo So.

8N, 14W

19, SW NW SE. Delmar Kloss. #5 Fischer. Spd. 4-4-83. Comp. 5-3-83. TD 1846'. IP 100 BOP. McClosky, top 1746'. Yale.

JEFFERSON COUNTY

1S, 3E

30, NW SW SE. Gentles Drlg. Co. #1 McGhee. OWWO (Was Salem prod. OTD 3050'. Comp. 3-4-82, plugged 5-17-82). Recomp. 4-26-83. COTD 3050'. D&A. Salem, top 2602'. Reservoir.

LAWRENCE COUNTY

2N, 11W

Irr. 6, 330'NL, 1058'EL, NE. Hubert W. Rose. #1 Ackman. Spd. 4-12-83. Comp. 5-10-83. TD 3387'. IP 45 BOP/100 BW. Salem, top 2309', Acid; Ullin, top 2414', Acid. Lawrence.

3N, 12W

5, 719'NL, 916'EL, SE. Marathon Oil Co. #OB-2 W. E. Robins A/C 1. Spd. 9-22-82. Comp. 9-30-82. TD 1070'. Observation. Bridgeport, top 890'. Lawrence.

7, SW SE NE. Smith Operating Co., Inc. #61 J. M. Buchanan. Spd. 12-13-82. Comp. 4-26-83. TD 1855'. IP 10 BOP/100 BW. Buchanan, top 1340', Frac. Lawrence.

7, 40'NL, 660'EL, SE NE. Wayne Smith Oper. Co., Inc. #RR-11 J. M. Buchanan. Spd. 8-28-82. Comp. 9-1-82. TD 1716'. D&A. Benoist, top 1684'. Lawrence.

14, 660'SL, 30'WL, SW. Marathon Oil Co. #GG-24 W. B. Gillespie. Spd. 10-19-82. Comp. 1-7-83. TD 1775'. Water input. Ridgley, top 1230'; Cypress, top 1556'; Paint Creek. top 1654'; Benoist, top 1706'. Lawrence

14, 50'SL, 50'WL, SW. Marathon Oil Co. #GG-25 W. B. Gillespie. Spd. 10-13-82. Comp. 1-7-83. TD 1758'. Water input. Ridgley, top 1226'; Cypress, top 1576'; Paint Creek, top 1648'; Benoist, top 1701'. Lawrence.

14, 32'SL, 1320'WL, SW. Marathon Oil Co. #JJ-25 W. B. Gillespie. Spd. 10-25-82. Comp. 2-3-83. Water input. Ridgley, top 1232'; Cypress, top 1550'; Paint Creek, top 1654'; Benoist, top 1704'. Lawrence.

35, 47'NL, 633'WL, NW. Marathon Oil Co. #HH-5 L. K. Leighty A/C 1. Spd. 10-2-82. Comp. 4-22-83. TD 1490'. Water input. Bridgeport, top 974'; Ridgley, top 1240'; Hardinsburg, top 1398'. Lawrence.

4N, 12W

7, 1320'SL, 1278'WL, SW. Marathon Oil Co. #JM-10 A. R. Applegate. Spd. 11-30-82. Comp. 12-6-82. TD 1745'. Water input. McClosky, top 1641'. Lawrence.

30, 66'NL, 11'EL, SE SW. Marathon Oil Co. #N-27 J. D. Madding. Spd. 9-23-82. TD 1801'. Water input. McClosky, 1641'. Lawrence.

LAWRENCE COUNTY (Con't)

4N, 13W

25, SW SW SE. Charles G. Pool. #2 Waggonseller. Spd. 2-8-82. Comp. 2-12-82. TD 1979'. Oil well, IP not available. McClosky(?), top not available. Lawrence

5N, 13W

26, 500'SL, 330'EL, SW SE. Don Jones Oil Co. #2 W. R. Adamson. Spd. 5-4-82. Comp. 6-5-82. TD 1850'. IP 36 BOP/80 BW. McClosky, top 1813'. Lawrence.

35, NE NW NE. Don Jones Oil Co. #1 Devonshire-Mushrush Comm. Spd. 7-13-82. Comp. 8-20-82. TD 1822'. IP 26 BOP/10 BW. McClosky, top 1812'. Lawrence.

35, C E/2 SW NE. Don Jones Oil Co. #1-A Thacker. Spd. 7-9-82. Comp. 8-6-82. TD 1830'. IP 8 BOP/50 BW. Aux Vases, top 1693', Frac. Lawrence.

McDONOUGH COUNTY

4N, 4W

10, 420'SL, 20'WL, SW. Colmar Industries, Inc. #23 A. N. Wear. Spd. 8-12-80. Comp. 8-15-80. TD 480'. Oil well, IP not available. Devonian, top not available. Colmar-Plymouth.

15, NW SW NE. Colmar Industries, Inc. #33 T. M. McFadden. Spd. 6-14-80. Comp. 6-16-80. TD 476'. Oil well, IP not available. Devonian, top not available. Colmar-Plymouth.

MACON COUNTY

15N, 1E

15, C E/2 NE NE. Pawnee Oil Corp. #1 Evans. Spd. 2-9-83. Comp. 2-14-83. TD 2245'. D&A. Silurian, top 2132'. WF.

19, SW NW NE. John Carey Oil Co., Inc. #1 Griswald Community. Spd. 6-28-82. Comp. 1-3-83. TD 2044'. IP 15 BOP/75 BW. Silurian, top not available, Acid. Blackland So.

19, NE NW NE. John Carey Oil Co. #1 Griswald-M.N.B. Spd. 1-18-82. Comp. 9-3-82. TD 2038'. IP 40 BOP/100 BW. Silurian, top not available. Blackland So.

16N, 1E

12, SE NE SW. Pawnee Oil Corp. #1 Kick. Spd. 1-25-83. Comp. 2-1-83. TD 2102'. D&A. Silurian, top 2034'. Harristown.

17N, 2E

13, SW SE SE. Triple G Oil Co., Ltd. #5 Eugenia Oldweiler. Spd. 12-13-82. Comp. 1-8-83. TD 2175'. IP 31 BOP/1½ BW. Silurian, 2120', Acid & Frac. Forsyth.

MADISON COUNTY

6N, 6W

17, 330'SL, 310'WL, NE. Dr. Ray E. Howell. #14 Kroeger et al. Spd. 8-12-82. Comp. 10-1-82. TD 545'. IP 2 BOP/1 BW. Pennsylvanian, top 534'. Livingston.

20, 23'SL, 330'WL, NW. Dr. Ray E. Howell. #7 Herrin. Spd. 9-5-82. Comp. 10-25-82. TD 552'. IP 1 BOP/1 BW. Pennsylvanian, top 525'. Livingston.

MARION COUNTY

1N, 1E

29, SE NE NW. Monty R. Kuhn. #1 Langenfeld Comm. Spd. 12-3-81. Comp. 2-1-82. TD 2122'. IP 2 BOP/40 BW. Pennsylvanian, top 834', Frac. Wamac East.

1N, 3E

Irr. 24, 990'SL, 330'WL, SW. Ego Oil Co., Inc. #4 Redus Spangler. Spd. 10-17-81. Comp. 11-11-81. TD 3247'. IP 68 BOF. St. Louis, top 3048', Acid. Exchange.

MARION COUNTY (Con't)

1N, 4E

30, 479'SL, 330'WL, NW SW. Nelms Bros. Oil Prop., Inc. #2 Sager. OWWO (Was D&A, OTD 3340'. Comp. 7-2-82). Recomp. 3-29-83. TD 3340'. D&A. Salem, top 3122'. Exchange.

2N, 3E

25, SW NE NE. Louis H. Kapp, Jr. #1 Henson. Spd. 11-11-82. Comp. 11-20-82. TD 3300'. D&A. Salem, top not available. WN-Iuka So.

2N, 4E

31, SW NE SW. Louis H. Kapp, Jr. #1 Henne. Spd. 10-11-82. Comp. 4-28-83. TD 3050'. IP 10 BOP/30 BW. Spar Mtn., top 2694', Frac. Exchange No. Cons.

4N, 3E

10, NW SW NE. Courson Coring & Drlg. Co., Inc. #1 Jasper. Spd. 12-21-81. Comp. 3-2-82. TD 2029'. D&A(SO). Benoist, top 2020'. Kinmundy No.

MONTGOMERY COUNTY

10N, 4W

19, SW SW SW. Roger Moody. #1 Beeler. Spd. 3-1-83. Comp. 5-17-83. TD 697'. IP 19 BOP. Pennsylvanian, top 622', Frac. Raymond.

10N, 5W

24, SE SE SE. Roger Moody. #1 Niehaus. Spd. 2-28-83. Comp. 5-17-83. TD 632'. IP 9 BOP. Pennsylvanian, top 615'. Raymond.

24, NE SE SE. Roger Moody. #2 Niehaus. Spd. 2-28-83. Comp. 5-17-83. TD 664'. IP 18 BOP. Pennsylvanian, 620', Frac. Raymond.

11N, 5W

36, SE SE NE. Humbolt Oil, Inc. #1 Langen. OWWO (Was D&A, OTD 2000'. Comp. 5-73). Recomp. 4-5-83. COTD 1882'. Temp. abd. Devonian, top 1829'. WF.

PERRY COUNTY

5S, 1W

4, C W/2 SE SE. Leonard E. Bixby. #3 Hampleman. OWWO (Was D&A, OTD 1360'. Comp. 12-62). Recomp. 9-24-81. TD 1204'. Oil production, IP not available. Cypress, top 1139', Acid. Tamaroa South.

PIKE COUNTY

5S, 5W

12, NW SW SE. Gilbert Shaw. #1 Schneph. Spd. 10-15-82. Comp. 5-10-83. TD 900'. D&A. Ordovician, top not available. WF.

RICHLAND COUNTY

2N, 10E

28, NW NE NW. Kendra Oil & Gas, Inc. #2 Vernon Luthe. Spd. 1-18-83. Comp. 1-21-83. TD 3314'. D&A. McClosky, top 3276'. WN-Calhoun So.

3N, 8E

35, SE SE NE. VanBlaricum Oil, Inc. #1 L. VanBlaricum. Spd. 11-16-82. Comp. 3-1-83. TD 3650'. IP 18 BOP/70 BW. McClosky, top 2981', Frac. Clay City Cons.

3N, 9E

20, SW NW SE. Bellair Oil Co. #1 Taylor. OWWO (Was D&A-SO, OTD 3070'. Comp. 10-45). Recomp. 11-27-82. COTD 3070'. IP 12 BOP. McClosky, top 3009'. Clay City Cons.

Irr. 30, 330'NL, 330'WL, NW NE. Pentrex Energy Corp. #2 Lyle Rusk. Spd. 8-2-82. Comp. 11-20-82. TD 3648'. IP 15 BOP/5 BW. Salem, top not available, Acid. Clay City Cons.

RICHLAND COUNTY (Con't)

4N, 9E

14, NE SW NE. Franklin Oil Co., Inc. #1 P. Van Almen. Spd. 10-1-82. Comp. 2-8-83. TD 3000'. IP 13 BOP. McClosky, top 2997', Frac. Clay City Cons.

34, SW NE SE. Robinson Oil Co. #2 Earl Berger. OWWO (Was D&A, OWDD 3046', Comp. 5-66, originally D&A, OTD 2997', Comp. 8-51). Recomp. 7-25-80. COTD 3046'. D&A. McClosky, top 3016'. Clay City Con.

4N, 10E

6, NE NE NE. Steven A. Zanetis. #1 Ron Kermicle "B" Lse. Spd. 9-29-82. Comp. 5-10-83. TD 2836'. IP 40 BOP/10 BW. Spar Mountain, top 2831', Acid. Clay City Cons.

SALINE COUNTY

8S, 6E

21, SW SE NE. Bufay Oil Co. #1 Elder. Spd. 1-22-83. Comp. 3-8-83. TD 3013'. IP 80 BOP/100 BW. Aux Vases, top 2872', Frac. Raleigh So.

22, NE NE NW. William G. Beaver & Assoc. #1 Tucker etal Unit. Spd. 2-15-83. Comp. 4-26-83. TD 3053'. D&A. Spar Mtn., top 3024'. Raleigh So.

SANGAMON COUNTY

13N, 5W

9, SE NE SE. John Carey Oil Co., Inc. #2-B Folonie. Spd. 5-15-82. Comp. 5-3-83. TD 1629'. IP 25 BOP/60 BW. Silurian, top 1606', Acid & Frac. Divernon.

10, NW SW NE. John Carey Oil Co., Inc. #3 Davidson. Spd. 5-19-82. Comp. 5-3-83. TD 1674'. IP 20 BOP/60 BW. Silurian, top 1640', Acid & Frac. Divernon.

16N, 3W

20, SE NW SW. John Carey Oil Co., Inc. #1 Sauers. Spd. 5-30-82. Comp. 5-3-83. TD 1726'. IP 5 BOP/15 BW. Silurian, top 1690', Acid and Frac. Dawson.

27, SE SW SW. Buck Oil & Gas Co. #1 Schafer. OWDD (Was D&A, OTD 1824'. Comp. 1-5-77). Recomp. 11-23-82. TD 1910'. D&A. Silurian, top not available. WF.

29, C S/2 NW NW. John Carey Oil Co., Inc. #2-A Park. Spd. 9-9-82. Comp. 9-13-82. TD 1750'. D&A. Silurian, top 1672'. Dawson.

SCHUYLER COUNTY

2N, 2W

7, SE SW SE. Larry K. Hagen. #1 Bartlett. Spd. 1-28-83. Comp. 4-26-83. TD 577'. D&A. Silurian, top 540'. WN-Rushville NW.

SCOTT COUNTY

14N, 14W

12, 364'SL, 990'EL, SE. Star-Tex Energy, Inc. #2 Pollock. Spd. 2-23-83. Comp. 3-25-83. TD 665'. D&A. Galena, top 565'. WF.

13, 985'SL, 361'EL, NE SE. Star-Tex Energy, Inc. #1 Pollock. Spd. 2-19-83. Comp. 2-20-83. TD 380'. D&A. Maquoketa, top 378'. WF.

WABASH COUNTY

1N, 12W

25, 2645'NL, 1282'WL, NW. Gilbert A. Higgins. #9 Chapman. Spd. 9-5-82. Comp. 10-25-82. TD 1485'. IP 1 BOP/10 BW. Pennsylvanian, top 1058, Frac. Allendale.

WABASH COUNTY (Con't)

1N, 12W

25, 2725'NL, 627'WL, NW. Gilbert A. Higgins. #10 Chapman. Spd. 9-9-82. Comp. 10-29-82. TD 1473'. IP ½ BOP/20 BW. Pennsylvanian, top 1031', Acid. Allendale.

26, 430'NL, 330'EL, NW. Gilbert A. Higgins. #2 Chapman Trust. Spd. 3-29-83. Comp. 4-26-83. TD 2304'. IP 60 BOP. Cypress, top 1999', Acid. Allendale.

2N, 14W

36, NE SW NE. Larmax Oil. #3 Sidney Clodfelter. Spd. 2-9-83. Comp. 4-26-83. TD 3067'. IP 20 BOP/140 BW. St. Louis, top 3040', Acid. Berryville Cons.

1S, 12W

30, SE SW NW. Southern Triangle Oil Co. #4 Gallatin. OWWO (Was D&A, OTD 2515', Comp. 5-1941). Recomp. 12-6-82. TD 2525'. D&A. McClosky, top 2507'. Mt. Carmel.

1S-13W

5, C S/2 NE NW. Alka Oil, Inc. #1 Fern Alka. Spd. 4-12-83. Comp. 4-14-83. TD 3580' D&A. Salem, top 3229(?). New Harmony Cons.

21, C SW SW. Olds Oil & Chemical Corp. #4 Risley et al. Comm. Spd. 10-12-82. Comp. 1-18-83. TD 2781'. IP 42 BOP/10 BW. Benoist, top 2569', Frac. New Harmony Cons.

2S, 13W

Irr. 18, 330'SL, 990'EL, SW. RG & P Petro., Inc. #5 Schmidt Heirs. OWWO (Was D&A, OTD 2982', Comp. 7-24-67). Recomp. 8-6-82. TD 2982'. D&A. St. Louis(?), top 2898'. New Harmony Cons.

WASHINGTON COUNTY

1N, 1W

27, SW SW NE. Leonard Fields. #1 Mitchell. Spd. 4-23-83. Comp. 5-10-83. TD 1502'. D&A. Benoist, top 1499'. Wamac West.

3S, 2W

23, NE NW SW. Clarence Sherman. #1 Walter Kramm. Spd. 9-3-82. Comp. 9-30-82. TD 6445'. D&A. Mt. Simon(?), top not available. WN-Posen So.

3S, 3W

4, NE NE NW. Jerry King. #1 Ructher. OWDD (Was D&A, OTD 1313', Comp. 4-10-56). Recomp. 12-2-82. TD 2744'. D&A(SO). Devonian, top 2737'. WF.

WAYNE COUNTY

1N, 8E

36, NW SE SE. Capitol Explor. Co. #1 Opal Gaither. Spd. 12-21-81. Comp. 1-18-82. TD 4056. Oil production, IP not available. Salem, top 3819', Acid. EXTENSION TO CLAY CITY CONS.

1N, 9E

17, NW SE SE. Amosoil, Inc. #1 G. Taylor. Spd. 7-15-82. Comp. 7-29-82. TD 3355'. IP 1 BOP/½ BW. McClosky, top 3294', Acid. Mt. Erie No.

1S, 5E

28, SE NW NW. Goerge Manda & John Corso. #1A Bradford Comm. Spd. 10-16-82. Comp. 11-3-82. TD 3199'. IP 15 BOP/10 BW. Spar Mountain, top 3101', Frac. Keenville.

WAYNE COUNTY (Con't)

1S, 6E

10, SE SE NW. Republic Oil Co., Inc. #1-B White. Spd. 1-25-83. Comp. 1-25-83. TD 3250'. D&A. McClosky, top 3227'. Johnsonville South.

1S, 8E

9, SW SW SW. Ronald R. Jones. #2 Kinney. Spd. 3-26-83. Comp. 5-10-83. TD 3912'. IP 32 BOP/15 BW. McClosky, top 3250'. Clay City Cons.

1S, 9E

31, NW NE NW. Moore Eng. & Prod. Co., Inc. #1 Carl Bunnage et al. OWWO (Was D&A, OTD 3465', Comp. 12-30-80). Recomp. 9-24-81. TD 3465'. IP 48 BOP/86 BW. McClosky, top 3379', Acid. Goldengate No Cons.

2S, 8E

22, SW SW SE. Joe Simpkins Oil Developments. #1 F. Simpson. Spd. 9-8-82. Comp. 10-10-82. TD 3328'. IP 38 BOP/8 BW. Aux Vases, top 3252'; O'Hara, top 3320', Acid. Barnhill.

27, SW SE SW. Bernard Podolsky. #3 Noel Vaughan. OWDD (Was D&A, OWDD 4165', Comp. 11-3-76. Originally D&A, OTD 3446', Comp. 8-48). Recomp. 2-23-83. DDTD 5480'. IP 14 BOP/36 BW. Aux Vases, top 3264', Frac. Barnhill.

28, 630'NL, 330'EL, SW SE. Bernard Podolsky, #2 Richard Vaughan. Spd. 8-25-82. Comp. 3-14-83. TD 4180'. IP 8 BOP/86 BW. Salem, top 3951'. Barnhill.

2S, 9E

16, SE SE SE. Runyon Oil Exploration, Inc. #2 C. French. Spd. 1-26-83. Comp. 4-26-83. TD 4120'. IP 60 BOP/40 BW. McClosky, top 3345'; Salem, top 3830', Acid. Goldengate C.

WHITE COUNTY

3S, 11E

Irr. 19, 330'SL, 330'EL, NW SW. Louis A. Pessina. #2 Eagleson-Broster etal Unit. Spd. 3-23-83. Comp. 4-26-83. TD 3935'. IP 175 BOF. Salem, top 3669'. Phillipstown Cons.

4S, 8E

16, NE NW SE. Melvin L. Clark & Burnel Isaacs. #1 Doyle South. OWWO (Was D&A, OTD 3541', Comp. 11-23-80). Recomp. 12-23-81. TD 467'. Junked hole. Springerton.

4S, 9E

14, SE NE NW. Jim Haley Oil Prod. Co. #1 Hoell et al. Spd. 9-1-82. Comp. 9-16-82. TD 4212'. D&A. Ullin, top not available. Centerville E.

4S, 10E

28, SW NE SE. Ram Oil Company. #1 Kenneth E. Stokes Etal Unit. Spd. 2-16-83. Comp. 2-25-83. TD 3250'. D&A. Ste. Genevieve, top 3100'. WN-Phillipstown Cons.

4S, 14W

25, C S/2 SE NW. Superior Oil. #75 E. M. Fitton. Spd. 12-10-81. Comp. 1-22-82. TD 4600'. IP 144 BOP/16 BW. McClosky, top 2969', Acid. EXTENSION TO NEW HARMONY CONS.

21, SE SE SW. Herman L. Loeb. #5 Donald. OWDD (Was McClosky prod. OWDD 2963', Comp. 9-41, plugged 9-49. Originally Aux Vases prod. OTD 2860'. Comp. 7-41). Recomp. 4-5-83. DDTD 3800'. IP 15 BOP. McClosky, top 2930'. New Harmony Cons.

5S, 9E

Irr. 31, 330'SL, 660'EL, NE SE. William R. Becker. #1 Lena & John Cozart. Spd. 1-1-83. Comp. 1-29-83. TD 3286'. IP 8 BOP. Hardinsburg, top 2596', Acid; Ohara, top 3137', Acid; Spar Mountain, top 3159', Acid; McClosky, top 3251', Acid. Roland Cons.

WHITE COUNTY (con't)

5S, 9E

36, SW SE SW. A-Tek Drilling & Production Co. #1 Armstrong. Spd. 1-19-83. Comp. 2-16-83. TD 3260'. IP 90 BOP. McClosky, top 3187'. Storms Cons.

36, SE SW SW. Albright & Rigg Oil Co. #2 Hall. Spd. 11-3-82. Comp. 4-26-83. TD 3310'. IP 50 BOP. Ohara, top 3130'; Spar Mtn., top 3160', McClosky, top 3192'. Storms Cons.

7S, 8E

17, NW SE NW. T. W. George Trust. #4 Douglas Heirs. Spd. 3-15-83. Comp. 4-12-83. TD 3497'. IP 35 BOP/20 BW. Aux Vases, top 2931', Frac. Roland Cons.

7S, 9E

5, NW NW SW. RG & P Petro., Inc. #1 Ellis Austin. Spd. 7-23-82. Comp. 8-5-82. TD 3188'. D&A. Salem, top not available. Herald Cons.

7, NW NW NW. Leland Fulkerson. #1 T. Ramsey. OWDD (Was D&A, Comp. 1956, OTD 3113). Recomp. 9-13-81. DDTD 3989'. Temp. abd. Ullin, top not available. Roland Cons.

7, SW NW NW. Leland Fulkerson. #A-1 T. Ramsey. Spd. 1-24-82. Comp. 4-5-82. TD 2100'. IP 12 BOP. Clore, top 2023', Frac. Roland Cons.

14, 330'NL, 510'EL, NW. Paul S. Knight. #2-A Bernard Bayley. Spd. 9-28-82. Comp. 5-17-83. TD 3250'. IP 50 BOP. Spar Mountain, top 2958'. Herald Cons.

7S, 10E

4, SW SE SE. Downen Prod. Co. #3 Stein, Spd. 11-27-82. Comp. 12-22-82. TD 3275'. IP 25 BOP. St. Louis, top 3237', Acid & Frac. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MAY 1983

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

BROWN COUNTY

31-1S-3W, SW SW SW. Earnest Wright #1 Louis Wagner. 660'. 4-22-83. Buckhorn East.

31-1S-3W, NW NW SW (Drilled off loc.). Earnest Wright #6 Louis Wagner. 658'. 4-21-83. Buckhorn East.

6-2S-3W, NW NE NE. Jasper Oil Prod. #1 Lawrence Schenk. 625'. 3-18-83. Buckhorn East.

CLARK COUNTY

22-12N-14W, SW NE NE. Earnest Zink #4 Dawson. 470'. 5-11-83. Inclose.

CLAY COUNTY

34-4N-8E, NE SW NW. Hubert W. Rose #1 Garland. 3625'. 8-26-82. Sailor Springs East.

EDWARDS COUNTY

7-1S-14W, C-N-1/2-SW NE. Ring Oil #1 F. Akenbrandt. 3278'. 5-9-83. Bone Gap Consol.

JASPER COUNTY

23-7N-9E, 330'NL, 430'WL, NW NE. Allegheny Oil #1 Paul Staley. 2950' 4-26-83. Newton West.

JEFFERSON COUNTY

30-1S-3E, NW SW SE. Albert Gentles #1 McGhee. 3050'. 5-17-82. Reservoir.

WABASH COUNTY

33-1S-13W, SW NW NE. Fryco Inc. #1 Keepes. 2819'. 4-29-83. New Harmony Consol.

WHITE COUNTY

22-3S-10E, 430'NL, 330'EL, NW NE. Edco Oil #1-A Kershaw. 3208'. 5-10-83. Albion Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 124. Petroleum Industry in Illinois, 1981 (1983).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 560
June 1983

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Unit. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

CENTERVILLE. White County, 12-4S-9E, Ullin at 4119'. Discovery well, Jim Haley Oil Prod. #2 Martin R. Barbre, IP 91 BOP/80 BW.

EXCHANGE. Marion County, 26-1N-3E, Spar Mtn. at 2712'. Discovery well, Ego Oil Co. #1 Coberly-Spangler, IP 3.5 BOP.

Extensions to Fields

ALBION CONSOL. Edwards County, 11-2S-10E, Spar Mtn. at 3252'. Discovery well, McDowell Bros. #1 Elliott et al. Unit, IP 35 BOP.

CENTERVILLE. White County, 12-4S-9E, Ullin at 4119'. Discovery well, Jim Haley Oil Prod. #2 Martin R. Barbre, IP 91 BOP/80 BW.

KING. Jefferson County, 16-3S-3E, Aux Vases at 2705'. Discovery well, Prospect Petro. Corp. #16-16 Dycus-Threlkeld et al., IP 6 BOP/85 BW.

ST. JAMES. Fayette County, 13-6N-2E, Carper, top not available. Discovery well, New Spirit, Inc. #1 O. E. Reece, IP 50 BOP/100 BW.

TABLE I

New Fields Discovered from July 1982 through June 1983

Field: County	Twp.	Rng.
July 1982		
None		
August		
Blackland South Christian County	15N	1W
September		
None		
October		
Half Moon East Edwards County	1S	10E
November		
Comer Macoupin County	10N	8W
Divernon Sangamon County	13N	5W
Griggsville Pike County	4S	3W
Rushville South Schuyler County	1N	1W
December		
Belle Rive Southwest Jefferson County	4S	4E
Cooperstown West Brown County	1S	2W
Herrick South Fayette County	8N	2E
Royalton Franklin County	7S	1E
January 1983		
Macedonia North Franklin County	5S	4E
Sims South Wayne County	2S	6E
February		
None		
March		
Lawler Gallatin County	9S	8E
Santa Fa East Washington County	1N	3W
April		
None		
May		
None		
June		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	99(1)	0	7	93(1)	13	44	22	9	169	1,684
Mar.	131(1)	1	4	136(1)	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	54	13	14	232	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	1	2	95	0	49	15	11	170	2,528
Sept.	233	0	11	244	0	143	46	17	450	2,512
Oct.	154(1)	1	7	160(1)	2	84	20	21	286	2,554
Nov.	198(1)	3(1)	13	212(2)	2	82	18	24	338	2,471
Dec.	197(1)	4	12	213(1)	0	100	25	26	365	2,416
	1,631(9)	12(1)	72	1,686(10)	29	833	243	183	2,955	27,709
1983										
Jan.	77	2	1	79	1	38	11	16	144	2,582
Feb.	93(2)	0	4(3)	85(5)	12	83	26	33	232	2,319
Mar.	109(1)	2	7	97(1)	21	59	18	23	198	2,560
Apr.	127	0	6	130	3	42	17	18	207	2,352
May	106	0	3	100	9	24	10	14	148	2,450
June	155	0	4	159	0	65	26	26	276	2,350

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1983 are from reports received directly from crude oil gathering companies. The figures for May and June 1983 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, June 1983

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	36	8	-	8	-	-	-	-	-
Bond	1	1	-	1	-	-	-	-	-
Brown	74	28	14	14	-	-	-	-	-
Cass	1	-	-	-	-	-	-	-	-
Champaign	1	-	-	-	-	-	-	-	-
Christian	5	3	2	-	-	1	-	-	-
Clark	6	6	3	1	-	2	-	-	-
Clay	18	18	11	6	-	1	-	-	-
Clinton	8	-	-	-	-	-	-	-	-
Coles	7	4	3	1	-	-	-	-	-
Crawford	45	31	24	5	-	2	-	-	-
Cumberland	2	1	1	-	-	-	-	-	-
DeWitt	2	-	-	-	-	-	-	-	-
Douglas	3	1	-	1	-	-	-	-	-
Edwards	31	30	23	7	-	-	-	-	-
Effingham	1	-	-	-	-	-	-	-	-
Fayette	17	15	13	1	-	1	-	-	-
Franklin	16	9	6	3	-	-	-	-	-
Gallatin	1	3	3	-	-	-	-	-	-
Greene	3	-	-	-	-	-	-	-	-
Hamilton	5	4	-	4	-	-	-	-	-
Jackson	-	2	2	-	-	-	-	-	-
Jasper	23	6	3	3	-	-	-	-	-
Jefferson	8	8	3	5	-	-	-	-	-
Jersey	-	1	-	1	-	-	-	-	-
Kankakee	-	-	-	-	-	-	-	-	-
Lawrence	15	8	6	2	-	-	-	-	-
McDonough	12	-	-	-	-	-	-	-	-
Macon	3	2	-	2	-	-	-	-	-
Macoupin	3	1	-	1	-	-	-	-	-
Madison	4	-	-	-	-	-	-	-	-
Marion	10	6	4	2	-	-	-	-	-
Montgomery	4	3	2	1	-	-	-	-	-
Perry	6	-	-	-	-	-	-	-	-
Pike	22	1	-	1	-	-	-	-	-
Richland	8	8	3	5	-	-	-	-	-
St. Clair	-	3	2	1	-	-	-	-	-
Saline	9	4	2	2	-	-	-	-	-
Sangamon	4	5	2	3	-	-	-	-	-
Schuyler	31	8	-	8	-	-	-	-	-
Scott	1	-	-	-	-	-	-	-	-
Shelby	2	2	-	2	-	-	-	-	-
Wabash	12	9	3	6	-	-	-	-	-
Washington	11	4	-	4	-	-	-	-	-
Wayne	20	21	12	9	-	-	-	-	-
White	28	19	12	7	-	-	-	-	-
	519	283	159	117	-	7	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, May 14, 1983 through June 17, 1983.

TABLE IV

Drilling by Counties, Natural Gas Storage, June 1983

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
Kankakee	4	-	-	-	-	-
	4	-	-	-	-	-

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

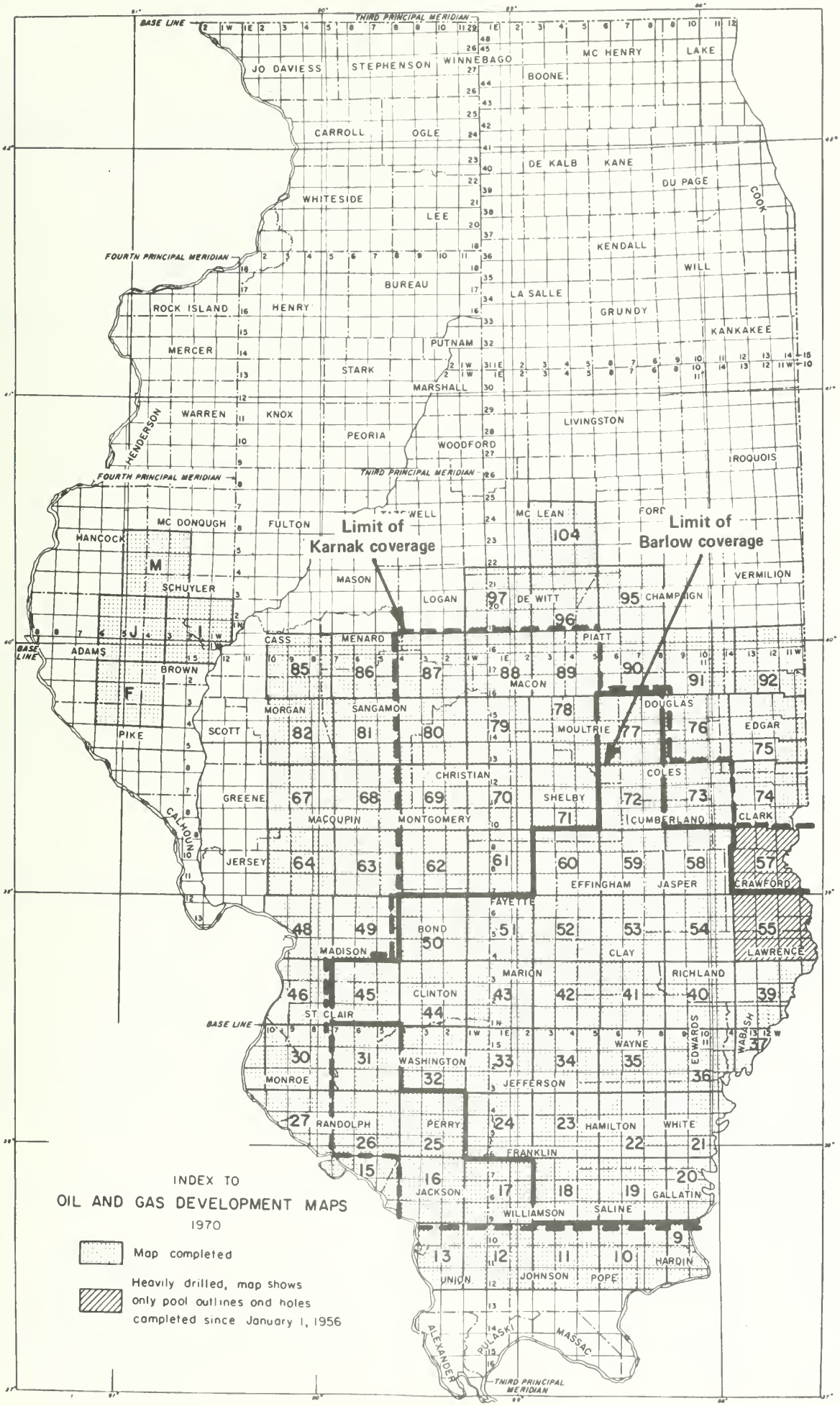
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261



INDEX TO

OIL AND GAS DEVELOPMENT MAPS

1970

Map completed

Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM MAY 21 TO JUNE 24, 1983

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

2N, 5W

6, SW NW NW. Triple Seven, Inc. #2 Grimm. Spd. 10-23-82. Comp. 10-30-82. TD 1100'. D&A. Trenton, top not available. WF.

19, 645'SL, 515'WL, NW SW. Triple Seven, Inc. #1 Albers. Spd. 10-22-82. Comp. 11-6-82. TD 1050'. D&A. Trenton, top not available. WF.

2N, 6W

1, NW NW SW. Triple Seven, Inc. #1 Aden. Spd. 8-21-82. Comp. 8-27-82. TD 1100'. D&A. Trenton, top not available. WF.

1, C W/2 SW NW. Triple Seven, Inc. #1 McHenn. Spd. 9-21-82. Comp. 9-25-82. TD 1100'. D&A. Trenton, top not available. WF.

12, NW NW NW. Triple Seven, Inc. #2 Stephens. Spd. 9-11-82. Comp. 9-18-82. TD 1100'. D&A. Trenton, top not available. WF.

1S, 5W

23, 330'SL, 410'WL, SE. Curt's Crude Oil Co. #1 Higley. Spd. 10-15-81. Comp. 2-10-82. TD 725'. D&A. Silurian, top not available. WN - Kellerville.

1S, 6W

34, NW NW NW. Melvin L. Clark #2 Mixer. Spd. 3-16-83. Comp. 5-31-83. TD 792'. D&A. Trenton, top 790'. WF.

2S, 5W

20, NE SW NE. Ring Oil Co. #1 Gieker. Spd. 5-20-83. Comp. 6-21-83. TD 650'. D&A. Trenton, top 644'. WF.

BOND COUNTY

5N, 4W

9, 330'SL, 416'EL, NE SW NW. Richview Oil Explor. #1 Leroy Brave. Spd. 1-3-83. Comp. 1-13-83. TD 629'. D&A. Pennsylvanian, top not available. Old Ripley North.

BROWN COUNTY

1N, 3W

27, NE NE SW. Midland Minerals Corp. #1 Wilson. Spd. 12-23-82. Comp. 6-7-83. TD 700'. D&A. Silurian, top not available. WF.

1S, 2W

29, SW NW SW. AstroStar Drlg. Co., Inc. #1-A Kent E. Davis. Spd. 4-29-83. Comp. 5-31-83. TD 680'. D&A. Silurian, top not available. WN - Cooperstown West.

33, NE SW NW. Natural Gas Prod., Inc. #2 James Grady. Spd. 3-25-83. Comp. 6-14-83. TD 113'. D&A (hole sanded up). WN - Cooperstown West.

1S, 3W

15, NW NW SW. Natural Gas Prod., Inc. #1 Clyde Hammer. Spd. 3-27-83. Comp. 6-14-83. TD 724'. D&A. Devonian, top 624'. WF.

28, NW NW NW. Black Star Petro. #1 Williams. Spd. 4-7-83. Comp. 5-31-83. TD 740'. D&A. Silurian, top not available. WN - Buckhorn East.

30, SE SW SW. Calhoun Research & Devel. #2 Markert. Spd. 1-8-83. Comp. 2-10-83. TD 582'. IP 40 BO/65 BW. Silurian, top not available, Acid. Buckhorn East.

BROWN COUNTY (Cont'd.)

1S, 3W

30, SE SE SW. Calhoun Research & Devel. #4 Markert. Spd. 12-31-82. Comp. 2-10-83. TD 569'. IP 35 BO/70 BW. Silurian, top not available, Acid. Buckhorn East.

30, SE SW SE. Calhoun Research & Devel. #6 Markert. Spd. 1-17-82. Comp. 2-11-83. TD 595'. IP 10 BO/90 BW. Silurian, top not available, Acid. Buckhorn East.

30, NE SE SW. Calhoun Research & Devel. #10 Markert. Spd. 12-31-82. Comp. 2-11-83. TD 665'. IP 10 BOP/90 BW. Silurian, top not available, Acid. Buckhorn East.

31, NE NW SE. Homco, Ltd. #4-T Norton. Spd. 10-19-82. Comp. 10-20-82. TD 611'. D&A. Silurian, top not available. Buckhorn East.

31, NE NW NE. R & R Enterprises #2 John Still. Spd. 10-12-82. Comp. 1-21-83. TD 573'. IP 2 BO/80 BW. Silurian, top not available, Acid. Buckhorn East.

31, NW NW SW. Earnest Wright #6-A Wagner. Spd. 12-11-82. Comp. 1-21-83. TD 665'. IP 150 BOP. Silurian, top not available. Buckhorn East.

32, NW SE NE. I. N. Hickox #4 Susan Markert. Spd. 3-3-83. Comp. 3-21-83. TD 669'. IP 6 BOP/12 BW. Silurian, top 623', Acid. Buckhorn East.

32, SE SW NE. I. N. Hickox #5 Susan Markert. Spd. 11-12-82. Comp. 4-26-83. TD 677'. D&A. Devonian-Silurian, top 669'. Buckhorn East.

32, NE NE SE. The Hickox Co. #1 Robert Wort. Spd. 3-17-83. Comp. 3-25-83. TD 670'. IP 45 BOP/71 BW. Silurian, top 626'. Buckhorn East.

32, SW SW SE. Hickox Co. #8 Robert Wort. Spd. 2-14-83. Comp. 3-29-83. TD 675'. IP 1 BOP/1 BW. Silurian, top 639', Acid. Buckhorn East. This well was erroneously run as D&A in the April 1983 Drilling Report.

33, SW NW SW. The Hickox Co. #5 George Wort. Spd. 2-20-83. Comp. 4-25-83. TD 700'. D&A. Silurian, top 650'(?). Buckhorn East.

1S, 4W

24, NE NE NE. Natural Gas Prod., Inc. #1 Marilyn Hammer. Spd. 2-18-83. Comp. 6-14-83. TD 716'. D&A. Silurian, top 682'. WN - Buckhorn East.

25, SW SW SE. Missouri Energy Develop. Co. #K-M3 Markert. Spd. 2-27-83. Comp. 6-14-83. TD 646'. IP 43 BOP. Silurian, top 602', Acid. Buckhorn East.

35, 375'SL, 330'EL, NE. R & R Enterprises #1 Logsdon. Spd. 9-22-82. Comp. 11-6-82. TD 658'. IP 6 BO/10 BW. Silurian, top not available. Buckhorn East.

35, NE NE SW. Longhorn Res., Inc. #3 McNeff. Spd. 10-26-82. Comp. 11-23-82. TD 703'. IP 25 BOP/30 BW. Silurian, top not available, Acid. Buckhorn East.

35, NW SE SW. Longhorn Res., Inc. #6 McNeff. Spd. 12-13-82. Comp. 1-5-83. TD 710'. IP 30 BOP/42 BW. Silurian, top 688', Acid. Buckhorn East.

36, NW NE NE. Henry Energy Corp. #5 Wayne Crooks. Spd. 1-10-83. Comp. 3-8-83. TD 684'. IP 25 BOP/3 BW. Silurian, top not available. Buckhorn East.

2S, 2W

29, SE NE SW. Omega Oil Corp. #1 Milton Garrett. Spd. 12-20-82. Comp. 5-24-83. TD 933'. D&A. Platteville, top 905'. WF.

2S, 3W

5, NE NW SE. Jasper Oil Prod., Inc. #2 Peleiger. Spd. 4-13-83. Comp. 5-31-83. TD 675'. D&A. Maquoketa, top 660'. Buckhorn East.

6, SW NE NE. Jasper Oil Prod., Inc. #6 Schenk. Spd. 3-14-83. Comp. 4-25-83. TD 638'. D&A. Maquoketa, top 622'. Buckhorn East.

BROWN COUNTY (Cont'd.)

2S, 3W

6, SE NE NE. Jasper Oil Prod., Inc. #7 Schenk. Spd. 3-15-83. Comp. 4-24-83. TD 683'. D&A. Maquoketa, top 680'. Buckhorn East.

2S, 4W

12, NW NW NE. Onset Petro. Corp. #1 Newenham. Spd. 1-3-83. Comp. 3-9-83. TD 699'. D&A. Silurian, top 655'. WN - Buckhorn East.

15, NW NW NW. Southern Ind. Petro. #5 Emmett Dobey. Spd. 2-10-83. Comp. 6-7-83. TD 1036'. IP 88 BOP. Silurian, top 548', Acid. Siloam.

CHRISTIAN COUNTY

15N, 1W

15, 110'NL, 50'EL, SW. Triple "G" Oil Co., Ltd. #1-SWD Armstrong. Spd. 2-28-83. Comp. 2-28-83. TD 1745'. SWD. Burlington-Keokuk, top not available. Mt. Auburn Cons.

15, SE SW SW. Brewer Oil #J-3 Herman. Spd. 10-14-82. Comp. 6-21-83. TD 1953'. IP 14 BOP. Silurian, top 1913.5', Frac(?). Mt. Auburn Cons.

15, NE SW SW. Don Brewer #J-1 Vera Herman. Spd. 8-20-82. Comp. 6-21-83. TD 1960'. IP 49 BOP/some water. Silurian, top 1892', Frac(?). Mt. Auburn Cons.

CLARK COUNTY

9N, 13W

18, NW SE NW. Larry Jack Hightshoe #1 Boyd Crow Comm. Spd. 11-20-82. Comp. 12-27-82. TD 600'. IP 7 BOP/5 BW. Martinsville, top not available, Frac. Martinsville.

9N, 14W

34, 120'SL, 115'EL, NE. Gary Energy Corp. #1 Burner DS. Spd. 5-20-81. Comp. 6-3-81. TD 1000'. SWD. Partlow, top 658'; Aux Vases, top 852'. Johnson South.

34, 63'SL, 8'WL, SE NW NE. Gary Energy Corp. #1 Nora Fox-Partlow. Spd. 4-24-81. Comp. 4-25-81. TD 569'. Observation. Partlow, top not available. Johnson South.

10N, 13W

29, NW SW NW. Illinois Basin Corp. #2 Morgan. Spd. 8-24-82. Comp. 9-10-82. TD 560'. IP 16 BOP/150 BW. Ste. Genevieve, top 525'. Martinsville.

11N, 14W

Irr. 18, 60'NL, 30'WL, NE. Max Knierim #1-WI Gibson. Spd. 2-10-83. Comp. 2-16-83. TD 484'. D&A. St. Louis, top not available. Westfield.

32, NW SW NE. Bema Oil Co. #5 Sherwood. Spd. 7-9-82. Comp. 8-6-82. TD 1174'. IP 5 BOP/50 BW. Carper, top 986', Frac. Casey.

CLAY COUNTY

2N, 5E

4, C W/2 SE SW. Diamond Energy Co. #1 E. Spicer. Spd. 1-24-83. Comp. 5-31-83. TD 4550'. IP 12 BOP. Carper, top 4236', Frac. Xenia.

2N, 6E

4, C S/2 SW NW. Humbolt Oil, Inc. #2 Garrett. Spd. 3-16-83. Comp. 5-24-83. TD 3704'. IP 70 BOP. McClosky, top 3070'. Flora South.

2N, 7E

8, C W/2 SE NE. Barney G. Steele #1 E. D. Pearce. Spd. 11-7-82. Comp. 12-10-82. TD 3089'. IP 20 BOP/20 BW. Aux Vases, top 2962', Frac; Spar Mtn., top 3068', Acid. Clay City Cons.

11, 75'SL, 75'EL, NW NE. J. W. Rudy Co. #4-SWD L. Gill. Spd. 10-9-82. Comp. 10-11-82. TD 1795'. SWD. Pennsylvanian, top 1608'. Clay City Cons.

CLAY COUNTY (Cont'd.)

2N, 7E

12, NW NE SE. John D. Gordon #2 A. Stanford. Spd. 10-29-82. Comp. 12-2-82. TD 3650'. IP 4 BO/120 BW. Salem, top 3604', Frac. Clay City Cons.

3N, 6E

11, NE NE SW. J. W. Rudy Co. #1 Phillips Cons. Spd. 5-10-83. Comp. 5-31-83. TD 3015'. D&A. McClosky, top 2992'. WN - Sailor Springs Cons.

3N, 7E

13, SE NW NE. Hessinger Res., Ltd. #1 Billington. Spd. 8-9-81. Comp. 6-7-83. TD 3311'. Temp. abd. Salem, top 3277'. Sailor Springs Cons.

13, SE SE SW. Triple C Oil Prod. #2 Trevor Pearce. Spd. 11-18-82. Comp. 5-24-83. TD 3600'. IP 30 BOP. Salem, top 3517', Acid. Clay City Cons.

26, SE SE NE. J. W. Rudy Co. #1 Misenhimer. Spd. 4-30-83. Comp. 6-21-83. TD 3085'. IP 20 BOP/100 BW. Benoist, top 2877', Frac. Clay City Cons.

35, SW NE NE. Nelms Bros. Oil Prop. #1 Laverne Wiesbrock. Spd. 4-26-83. Comp. 5-19-83. TD 3860'. IP 56 BOP/trace of water. McClosky, top 3073'. Clay City Cons.

3N, 8E

15, NW SW SE. Booth Res., Inc. #4 Chaffin. Spd. 10-16-82. Comp. 11-10-82. TD 2950'. IP 10 BOP/180 BW. Aux Vases, top 2898', Frac. Clay City Cons.

16, C E/2 NW SE. Hubert W. Rose #4 Meyerholz. Spd. 9-25-80. Comp. 11-4-80. TD 3628'. D&A. Salem, top 3384'. Clay City Cons.

4N, 5E

27, 410'SL, 330'EL, SW. Diamond Energy Co. #1 E. Dawkins. Spd. 5-3-83. Comp. 5-15-83. TD 4470'. D&A. Dutch Creek(?), top 4452'. Oskaloosa.

4N, 7E

18, NE NE SW. Ashland Explor., Inc. #1 J. A. Bible. Spd. 1-10-83. Comp. 6-21-83. TD 3850'. D&A. Ullin, top 3636'. Sailor Springs Cons.

5N, 7E

17, NE SE NW. Tri-State Explor., Inc. #1 Brummer. Spd. 12-1-82. Comp. 12-28-82. TD 2880'. IP 15 BOP. Cypress, top 2480', Frac. Sailor Springs Cons.

25, SE SE SE. Charles H. Stephens #1 I. G. Workman. Spd. 3-25-83. Comp. 4-13-83. TD 2982'. IP 6 BOP/6 BW. McClosky, top 2972'. Sailor Springs Cons.

5N, 8E

Irr. 30, 330'SL, 350'WL, SE. Charles H. Stephens #5 H. C. Bahl. Spd. 2-26-83. Comp. 5-31-83. TD 2978'. IP 60 BOP. McClosky, top 2959'. Sailor Springs Cons.

34, NW NW SE. Midwest Oil Prod. #4 Iffert. Spd. 4-25-83. Comp. 4-29-83. TD 3026'. D&A. McClosky, top not available. Ingraham Cons.

COLES COUNTY

11N, 7E

22, SE SE NE. Redhawk Explor. Corp. #2 James Wilson. Spd. 1-18-83. Comp. 5-24-83. TD 3282'. IP 42 BOP/200 BW. Carper, top 3004', Frac. Mattoon.

22, SW SE NE. Redhawk Explor. Corp. #3 James Wilson. Spd. 2-25-83. Comp. 4-20-83. TD 3266'. IP 40 BOP/210 BW. Carper, top 3004', Frac. Mattoon.

12N, 7E

Irr. 2, 330'SL, 330'WL, SE SW. Charles Armantrout #E-3 Oliver. Spd. 10-27-82. Comp. 11-23-82. TD 1956'. IP 30 BOP/40 BW. Spar Mtn., top 1926', Frac. Mattoon.

12N, 8E

31, SE SW SW. Charles Armantrout #1 Harshbarger. Spd. 4-29-83. Comp. 6-7-83. TD 2146'. D&A. Fredonia, top 2123'. Mattoon.

CRAWFORD COUNTY

5N, 10W

6, SW NE SE. S & L Oil Co. #2 Hocking. Spd. 8-25-82. Comp. 9-15-82. TD 1540'. IP 3 BO/27 BW. Spar Mtn., top not available. Main Cons.

5N, 11W

22, NW NE SW. Jack L. Dunlap #1 James E. Miller. Spd. 10-25-81. Comp. 6-27-82. TD 995'. IP 1.5 BOP. Robinson, top 903'. Main Cons.

5N, 12W

Irr. 3, 330'SL, 330'WL, NE SW. Southern Ill. Spudder Co., Inc. #1 Smith Heirs. Spd. 10-25-82. Comp. 2-1-83. TD 1674'. IP 1 BOP/20 BW. Robinson, top 1015', Acid; Cypress, top 1430', Acid; Benoist, top 1518', Acid; Aux Vases, top 1572', Acid. Main Cons.

Irr. 5, 330'SL, 330'WL, SE. Irvin Oil Co., Inc. #1 Bob Bowen. Spd. 3-23-83. Comp. 6-14-83. TD 1066'. IP 13 BOP/10 BW. Robinson, top 950', Frac. Main Cons.

9, SE SW SW. Fair-Rite Prod. Corp. #1 Wesley-Kennedy. Spd. 10-19-82. Comp. 1-7-83. TD 987'. IP 5 BO/trace of water. Pennsylvanian, top 878', Frac. Main Cons.

9, SW SW SW. Fair-Rite Prod. Corp. #2 Wesley-Kennedy. Spd. 11-1-82. Comp. 11-30-82. TD 945'. IP 10 BO/trace of water. Pennsylvanian, top 910', Frac. Main Cons.

5N, 13W

12, NW NW NE. Energy Res. of Ind. #1 Ford-Dunlap Unit. Spd. 3-16-83. Comp. 5-31-83. TD 1397'. IP 4 BOP/20 BW. Robinson, top 840', Acid & Frac. Main Cons.

6N, 12W

Irr. 22, 330'SL, 330'EL, NW NW. B & M Oil Co. #1A Mary English. Spd. 9-16-82. Comp. 6-14-83. TD 1040'. IP 12 BOP. Robinson, top 915', Frac. Main Cons.

Irr. 22, 330'NL, 330'EL, NW NW. B & M Oil Co. #2-A Mary English. Spd. 9-20-82. Comp. 6-14-83. TD 970'. IP 18 BOP. Robinson, top 930'. Main Cons.

Irr. 22, 330'NL, 330'WL, SW NW. Curtis Ross #1 Don Murphy. Spd. 3-20-83. Comp. 6-21-83. TD 1005'. IP 5 BOP. Robinson, top 898', Frac. Main Cons.

Irr. 33, 330'NL, 330'EL, NW NE. Perkins Oil Co. #3 Lynn D. & Vicki Lee Stephens. Spd. 7-20-82. Comp. 5-24-83. TD 1620'. Temp. abd. Ste. Genevieve, top 1592'. Main Cons.

34, SW SE SE. Don Jones Oil Co. #1- A Quentin Frost. Spd. 9-9-81. Comp. 10-19-81. TD 1588'. D&A. Robinson, top 1018'. Main Cons.

36, SW SE NE. KMRW Oil Co. #3-A William Wells et ux. Spd. 7-2-82. Comp. 6-7-83. TD 1010'. D&A. Robinson, top 986'. Main Cons.

6N, 13W

17, SW NW SW. Marathon Oil Co. #12 Charles Baldwin (Dedrick Unit). Spd. 1-20-83. Comp. 2-18-83. TD 1046'. IP 7 BOP/70 BW. Robinson, top 976', Frac. Main Cons.

21, 360'SL, 305'WL, NE NE. Marathon #CT-1 R. A. Siler (M-2 Unit). Spd. 10-31-82. Comp. 11-6-82. TD 1005'. Observation. Robinson, top 908'. Main Cons.

25, SE NW SW. Marathon Oil Co. #20 D. A. Maxwell A/C 1 (Fry Unit). Spd. 2-24-83. Comp. 4-26-83. TD 1210'. IP 1 BOP/90 BW. Robinson, top 964', Frac. Main Cons.

34, 10'SL, 660'WL, NE SE. E. L. Whitmer, Inc. #RW-22 Trump et al. Comm. Spd. 11-27-79. Comp. 11-29-79. TD 1036'. Water input. Robinson, top 859', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 11W

25, NW NE SW. Hocking Oil Co., Inc. #1 Pifer et al. Unit. Spd. 5-4-83. Comp. 6-14-83. TD 905'. D&A. Robinson, top 878'. WN - Main Cons.

7N, 13W

3, 410'NL, 330'EL, NW NW. Billy R. Rector #2-A B. Duncan. Spd. 8-25-81. Comp. 1-18-82. TD 1004'. IP 3 BOP/70 BW. Robinson, top 982', Frac. Main Cons.

15, NE NW NW. Daniel R. Leavell #4 Osborn. Spd. 11-6-82. Comp. 11-19-82. TD 1019'. IP 3 BOP/5 BW. Robinson, top not available. Main Cons.

16, NE NW NW. Donald Bertram #1 Ethel D. Wall. Spd. 1-21-83. Comp. 2-8-83. TD 1002'. IP 12 BOP/60 BW. Robinson, top 924', Frac. Main Cons.

16, NW NE NW. Bertram Oil Co. #2 Ethel D. Wall. Spd. 2-25-83. Comp. 3-12-83. TD 995'. IP 10 BOP/60 BW. Robinson, top 930', Frac. Main Cons.

21, SW SE SE. Daniel R. Leavell #17 C. L. Dees. Spd. 10-4-82. Comp. 10-14-82. TD 1040'. IP 3 BOP/5 BW. Pennsylvanian, top not available, Frac. Main Cons.

22, SE SE SE. Curtis Ross #4 Davis. Spd. 11-20-82. Comp. 12-16-82. TD 959'. IP 4 BOP/5 BW. Robinson, top 932', Frac. Main Cons.

27, NE NE NE. Curtis Ross #1 Walters. Spd. 11-29-82. Comp. 1-4-83. TD 1029'. IP 1 BOP. Robinson, top 948', Frac. Main Cons.

28, 330'SL, 90'EL, NE NW. Dan Leavell #19 Charles Dees et al. "E". Spd. 10-31-82. Comp. 11-13-82. TD 1024'. IP 3 BOP/5 BW. Robinson, top not available, Frac. Main Cons.

30, NW NE NE. Daniel R. Leavell #L-6 Dennis. Spd. 10-18-82. Comp. 10-31-82. TD 1060'. IP 3 BOP/5 BW. Robinson, top not available. Main Cons.

33, SE NE SW. Curtis Ross #1 Mary & Jim Caywood. Spd. 4-22-83. Comp. 6-14-83. TD 970'. IP 14 BOP. Robinson, top 848', Frac. Main Cons.

34, NE NW SW. W.L.R. Energy, Inc. #1 M. Deatherage. Spd. 5-16-83. Comp. 5-18-83. TD 999'. D&A. Robinson, top 989'. Main Cons.

8N, 12W

Irr. 16, 330'SL, 330'WL, SE SE. Stone Bros. Oil Field Equip. #3 Guyer. Spd. 12-20-82. Comp. 6-21-83. TD 1027'. IP 3 BOP/some water. Robinson, top 998', Shot. Main Cons.

31, 330'NL, 355'WL, NE NE. Marathon Oil Co. #27 F. W. Lewis. Spd. 12-14-82. Comp. 1-10-83. TD 1076'. IP 23 BOP/22 BW. Pennsylvanian, top 960', Frac. Main Cons.

CUMBERLAND COUNTY

10N, 11E

Irr. 18, 330'NL, 330'WL, NW SW. Kevin Larkin #1 Owen Heirs. Spd. 10-30-82. Comp. 12-15-82. TD 440'. IP 1 BOP/10 BW. Pennsylvanian, top 340'. Siggins.

DOUGLAS COUNTY

15N, 7E

14, SW NW NE. Yukon Oil Prod., Inc. #1 Yoder-Jensen Comm. Spd. 4-15-82. Comp. 4-20-82. TD 1780'. D&A. McClosky, top not available. Bourbon Cons.

EDWARDS COUNTY

1N, 14W

9, NE NE SW. RMS, Ltd. #1 John Fishel. Spd. 3-15-83. Comp. 6-14-83. TD 3693'. IP 26 BOP/62 BW. Bethel, top 2767'. Berryville Cons.

17, NW NE NW. Amosoil, Inc. #1 Boewe Comm. Spd. 8-2-82. Comp. 9-28-82. TD 3765'. IP 3 BOP/14 BW. Salem, top 3626'. Parkersburg South.

EDWARDS COUNTY (Cont'd.)

1N, 14W

Irr. 18, 330'NL, 330'WL, SE NE. Amosoil, Inc. #1 First Christian Church et al. Spd. 9-29-82. Comp. 10-17-82. TD 2950'. IP 45 BOP/70 BW. Benoist, top 2900', Frac. Parkersburg Cons.

Irr. 18, 380'NL, 330'EL, SW NE. Amosoil, Inc. #1 Harris-Williams et al. Spd. 10-6-82. Comp. 11-25-82. TD 3165'. IP 40 BOP/30 BW. Benoist, top 2888', Frac. Parkersburg Cons.

Irr. 18, 405'SL, 377'EL, NW NE. Amosoil, Inc. #1 McDowell Subdivision. Spd. 10-14-82. Comp. 12-4-82. TD 3160'. IP 6 BOP/20 BW. McClosky, top 2874', Frac. Parkersburg Cons.

21, SE NE NW. Ada Oil Co. #1 C. Lynch. Spd. 5-17-83. Comp. 5-17-83. TD 3789'. D&A. Salem, top 3396'(?). WN - Mills Prairie.

1S, 10E

2, SE SW NW. Greenline Oil Co., Inc. #4 John Wade. Spd. 5-2-83. Comp. 5-31-83. TD 3370'. IP 30 BOP. Ohara, top 3261', Acid. Maple Grove South Cons.

16, NE SW SE. R K Petro. #1 Jack Shilling. Spd. 5-18-83. Comp. 5-25-83. TD 3414'. D&A. McClosky, top 3304'. WN - Bone Gap West.

24, SW SW NW. Tri-Petro. Corp. #1 A. Bond. Spd. 3-24-83. Comp. 3-25-83. TD 3351'. D&A. McClosky, top 3244'. Bone Gap Cons.

1S, 14W

Irr. 18, 330'NL, 660'EL, NE. Edco Oil Co. #1 D. Harms. Spd. 1-25-83. Comp. 5-24-83. TD 2785'. D&A. Barlow, top 2764'. Bone Gap Cons.

32, NW NW NE. Gilbert A. Higgins #1 Russell Lankford. Spd. 11-2-82. Comp. 11-10-82. TD 3147'. IP 4 BOP/60 BW. Cypress, top 2727'. Albion Cons.

34, SW NW NW. Schalgel IV Partnership #1 Clodfelter. Spd. 2-7-83. Comp. 3-5-83. TD 3009'. IP 10 BOP. Cypress, top 2645'. Browns.

2S, 10E

2, SW SE SW. McDowell Bros. Oil Co. #1 Regional School Trustees. Spd. 5-29-83. Comp. 6-21-83. TD 3310'. IP 120 BOP. Spar Mtn., top 3264'. Albion Cons.

11, NE NW NW. McDowell Bros. Oil Co. #1 Elliott et al. Unit. Spd. 4-7-83. Comp. 6-21-83. TD 3385'. IP 35 BOP. Spar Mtn., top 3252', Acid. EXTENSION TO ALBION CONS.

17, NE SW NE. Maybe Oil, Inc. #1 George Tait. Spd. 6-1-83. Comp. 6-21-83. TD 3430'. D&A. McClosky, top 3370'. Goldengate Cons.

2S, 11E

Irr. 19, 330'SL, 330'EL, SW. Maybe Oil, Inc. #5 Wilma Fulk. Spd. 4-15-83. Comp. 4-30-83. TD 3209'. D&A(SO). McClosky, top 3117'. Albion Cons.

Irr. 30, 330'NL, 330'WL, NE. McDowell Bros. Oil Co. #1 Don Broster. Spd. 3-17-83. Comp. 4-28-83. TD 3851'. IP 45 BOP. Cypress, top 2758', Frac; Benoist, top 2912', Frac. Albion Cons.

Irr. 30, 330'NL, 330'EL, NW. McDowell Bros. Oil Co. #2 Don Broster. Spd. 3-24-83. Comp. 6-21-83. TD 3151'. IP 45 BOP. Cypress, top 2760', Frac. Albion Cons.

Irr. 30, 330'NL, 360'EL, NW. McDowell Bros. Oil Co. #2-A Don Broster. Spd. 5-24-83. Comp. 6-21-83. TD 1996'. IP 40 BOP. Biehl, top 1992'. Albion Cons.

Irr. 30, 990'NL, 330'WL, NE. McDowell Bros. Oil Co. #3 Don Broster. Spd. 4-15-83. Comp. 6-21-83. TD 3165'. IP 60 BOP. Benoist, top 2921', Frac. Albion Cons.

EDWARDS COUNTY (Cont'd.)

2S, 11E

Irr. 30, 990'NL, 330'EL, NW. McDowell Bros. Oil Co. #4 Don Broster. Spd. 4-22-83. Comp. 6-21-83. TD 3160'. IP 168 BOP. Ohara, top 3098', Acid. Albion Cons.

Irr. 30, 330'NL, 330'WL, NE NW. McDowell Bros. Oil Co. #5 Don Broster. Spd. 5-3-83. Comp. 6-21-83. TD 3160'. IP 60 BOP. Benoist, top 2911', Frac. Albion Cons.

Irr. 30, 330'SL, 330'WL, NE NW. McDowell Bros. Oil Co. #6 Don Broster. Spd. 5-11-83. Comp. 6-21-83. TD 3206'. IP 105 BOP. Benoist, top 2926'. Albion Cons.

2S, 14W

5, NW NE NE. Hocking Oil Co., Inc. #1 Crackel-Cunningham Unit. Spd. 4-14-83. Comp. 4-29-83. TD 3130'. IP 25 BOP. Renault, top 2904', Acid & Frac; Aux Vases, top 2976', Acid & Frac. Albion Cons.

5, SW NW NE. Legion Energy Corp. #1 Charles Reid. Spd. 3-6-83. Comp. 5-31-83. TD 3200'. IP 180 BOF. McClosky, top 3082', Acid. Albion Cons.

5, SW SW NE. Ill. Basin Explor., Inc. #1 Walker. Spd. 12-23-82. Comp. 2-22-83. TD 3091'. IP 21 BOP. Aux Vases, top 2984', Frac. Albion Cons.

Irr. 6, 330'NL, 330'EL, SW. McDowell Bros. Oil Co. #1 Allen Wiseman. Spd. 5-22-83. Comp. 6-21-83. TD 3157'. IP 384 BOP. McClosky, top 3095'. Albion Cons.

8, SW SE NW. Modern Explor. #1 Jack. Spd. 12-16-82. Comp. 5-3-83. TD 3120'. IP 30 BOP/10 BW. Aux Vases, top 2996', Frac. Browns South.

8, NW NW SE. McDowell Bros. Oil Co. #1 Knight. Spd. 5-22-83. Comp. 5-23-83. TD 3146'. D&A. McClosky, top 3138'. Browns South.

18, SW SW SW. Maybe Oil, Inc. #1 Milton Wood. Spd. 3-14-83. Comp. 5-5-83. TD 3194'. IP 90 BOP/60 BW. Benoist, top 2893', Acid & Frac; Ohara, top 3064', Acid. Albion Cons.

FAYETTE COUNTY

5N, 4E

11, SE SE SW. Henry L. Logue #1 Vogel. Spd. 5-15-83. Comp. 6-14-83. TD 2890'. D&A. Salem, top 2866'(?). Iola Cons.

6N, 2E

13, NE NE SE. New Spirit, Inc. #1 O. E. Reece. Spd. 2-24-83. Comp. 4-13-83. TD 3120'. IP 50 BOP/100 BW. Carper, top not available, Frac. EXTENSION TO ST. JAMES.

13, SE NE SE. New Spirit, Inc. #2 O. E. Reece. Spd. 3-3-83. Comp. 4-20-83. TD 3125'. IP 50 BOP/100 BW. Carper, top not available, Frac. St. James.

6N, 3E

Irr. 19, 50'NL, 660'EL, NW. W. L. Belden Trust #9-W Belden. Spd. 11-29-82. Comp. 12-1-82. TD 1475'. SWD. Tar Springs, top 1447'. St. James.

8N, 3E

10, C SW NE. Exxon Corp. #11 Bob Fortner. Spd. 12-15-82. Comp. 12-31-82. TD 1740'. IP 41 BOP/410 BW. Cypress, top 1504'; Paint Creek, top 1578', Frac. Louden.

10, 620'NL, 520'WL, SE SE. Exxon Corp. #12 T. N. Logsdon. Spd. 12-2-82. Comp. 12-24-82. TD 1686'. IP 22 BOP/507 BW. Cypress, top 1450'; Paint Creek, top 1566'; Bethel, top 1600', Frac. Louden.

15, 650'SL, 700'EL, SE. Exxon Corp. #13 J. G. Main. Spd. 10-30-82. Comp. 11-19-82. TD 1664'. IP 11 BOP/456 BW. Cypress, top 1454'; Paint Creek, top 1532'; Bethel, top 1564', Frac. Louden.

15, 680'SL, 170'EL, NW SW. Exxon Corp. #17 Leander Wood. Spd. 11-18-82. Comp. 12-7-82. TD 1710'. IP 30 BOP/370 BW. Cypress, top 1390'; Paint Creek, top 1484'; Bethel, top 1564', Frac. Louden.

FAYETTE COUNTY (Cont'd.)

8N, 3E

15, 470'NL, 370'EL, SW SW. Exxon Corp. #18 Leander Wood. Spd. 10-2-82. Comp. 10-18-82. TD 1695'. IP 19 BOP/320 BW. Cypress, top 1424'; Bethel, top 1504', Frac. Louden.

21, 800'SL, 580'WL, SE SW. Exxon Corp. #5 Harold Beck. Spd. 11-22-82. Comp. 12-18-82. TD 1666'. IP 20 BOP/540 BW. Cypress, top 1338'; Paint Creek, top 1435'; Bethel, top 1484', Acid & Frac. Louden.

21, 530'SL, 840'WL, NW SE. Exxon Corp. #7 M. E. Hogan. Spd. 11-7-82. Comp. 11-26-82. TD 1726'. IP 20 BOP/520 BW. Paint Creek, top 1510'; Bethel, top 1530'; Aux Vases, top 1565', Acid & Frac. Louden.

28, 800'SL, 740'EL, NE SW. Exxon Corp. #7 Edith Marshall. Spd. 11-21-82. Comp. 12-7-82. TD 1720'. IP 18 BOP/540 BW. Cypress, top 1450'; Bethel, top 1556'; Aux Vases, top 1598', Acid & Frac. Louden.

28, 530'NL, 790'EL, SE NW. Exxon Corp. #8 Edith Marshall. Spd. 11-10-82. Comp. 12-3-82. TD 1595'. IP 18 BOP/445 BW. Cypress, top 1354'; Bethel, top 1464'; Renault, top 1500'; Aux Vases, top 1510', Acid & Frac. Louden.

28, 600'SL, 940'WL, SW SE. Exxon Corp. #18 Mabel Mills. Spd. 11-28-82. Comp. 12-15-82. TD 1675'. IP 7 BOP/547 BW. Cypress, top 1460'; Paint Creek, top 1516'; Bethel, top 1562'; Aux Vases, top 1606', Acid & Frac. Louden.

33, 500'NL, 440'EL, NW. Exxon Corp. #13 Silas M. Dial. Spd. 11-17-82. Comp. 12-12-82. TD 1675'. IP 62 BOP/418 BW. Cypress, top 1458'; Paint Creek, top 1520'; Bethel, top 1544', Frac. Louden.

FRANKLIN COUNTY

5S, 2E

30, 330'SL, 450'WL, SE. Pollack Prod. Co. #1 Pollack-Levault. Spd. 8-24-82. Comp. 4-8-83. TD 3701'. D&A. Ullin, top 3576'. WN - Sesser Cons.

5S, 3E

20, SW SW NE. Farrar Oil Co. #1 F-W-Moore. Spd. 2-18-83. Comp. 5-24-83. TD 4674'. IP 13 BOP/4 BW. Salem, top 3591', Acid. Whittington.

20, 600'NL, 330'WL, SW. Great Plains Res., Inc. #10 Whittington. Spd. 6-20-82. Comp. 8-8-82. TD 4700'. IP 70 BOP. Devonian, top 4609', Acid. Whittington.

20, 660'SL, 343'WL, SW. Great Plains Res., Inc. #11 Whittington. Spd. 7-23-82. Comp. 10-14-82. TD 4690'. IP 42 BOP/45 BW. Devonian, top 4562'. Whittington.

20, NW SE SW. DeMier Oil Co. #1 Wilcox-Moore Comm. Spd. 2-14-83. Comp. 4-23-83. TD 4665'. IP 25 BOP/15 BW. Devonian, top 4657', Acid. Whittington.

20, C W/2 SW SE. DeMier Oil Co. #2 Wilcox-Whittington. Spd. 10-18-82. Comp. 5-3-83. TD 4750'. IP 30 BOP. Salem, top 3646', Acid. Whittington.

5S, 4E

2, SW SE NW. Shakespeare Oil Co., Inc. #1 Kern-Doty. Spd. 4-28-83. Comp. 5-24-83. TD 4320'. D&A. Ullin, top 4020'. Macedonia North.

8, 420'NL, 330'WL, SW NE. Prospect Petro. Corp. & Prospect Alpha Partnership #53X8 Hughes-Davis Unit. Spd. 11-12-82. Comp. 11-22-82. TD 4120'. D&A. Ullin, top not available. Taylor Hill.

6S, 3E

12, NE SW SE. Dwight Brehm Res. #5 Odum-U.S. Steel. Spd. 4-22-83. Comp. 5-31-83. TD 3975'. IP 150 BOP. Ullin, top 3861'. Bessie.

GALLATIN COUNTY

7S, 8E

22, C W/2 NE NW. Leland Fulkerson #A-1 Bobby Chapman. Spd. 4-20-82. Comp. 5-18-82. TD 3920'. IP 15 BOP. Ullin, top 3870'. Roland Cons.

8S, 8E

5, NW NW SE. Heflin Oil Co. #1 Krost et al. Unit. Spd. 4-29-83. Comp. 6-21-83. TD 2994'. IP 48 BOP. McClosky, top 2771', Acid. Omaha.

8S, 10E

16, NW SW NE. Interstate Explor. Fund, Inc. #4 Leach. Spd. 8-9-82. Comp. 12-17-82. TD 2904'. IP 4 BOP. McClosky, top not available; Ohara, top not available. Inman East Cons.

HAMILTON COUNTY

5S, 7E

3, SW SW SW. Richard W. Beeson #1 McClosky & Dennis. Spd. 5-6-83. Comp. 5-13-83. TD 3610'. D&A. St. Louis, top 3565'. Thackeray.

6S, 6E

32, SW SW SE. J. D. Turner #1 Cantrell Comm. Spd. 4-26-83. Comp. 5-24-83. TD 3215'. D&A. Aux Vases, top 3199'. Walpole.

6S, 7E

9, NE NW NE. Richard W. Beeson #1 Ulis Mayberry. Spd. 5-16-83. Comp. 5-23-83. TD 3396'. D&A. McClosky, top 3279'. WN - Dale Cons.

7S, 6E

14, NE SW NE. Richard W. Beeson #1 Frank Anderson. Spd. 5-27-83. Comp. 6-21-83. TD 3400'. D&A. McClosky, top 3312'. WF.

JACKSON COUNTY

7S, 2W

11, NE SW NW. Comanche Oil Corp. #7 L. Coffer. Spd. 9-28-82. Comp. 3-8-83. TD 3304'. IP 99 BOP/110 BW. Devonian, top 3268', Frac. Vergennes.

11, NE NE SW. Comanche Oil Corp. #9 L. Coffer. Spd. 10-28-82. Comp. 3-6-83. TD 3318'. IP 38 BOP/35 BW. Devonian, top 3279', Frac. Vergennes.

JASPER COUNTY

5N, 8E

Irr. 19, 660'NL, 330'WL, SE. Alpha Energy Corp. #1 I. Workman. Spd. 12-16-81. Comp. 2-15-83. TD 3354'. D&A. Salem, top 3150'. Sailor Springs Cons.

6N, 10E

26, 330'SL, 380'EL, SW NW. Chester C. Modesitt #1-A J. Ochs. Spd. 2-10-83. Comp. 6-7-83. TD 3274'. IP 12 BOP. McClosky, top 2836'. Clay City Cons.

7N, 10E

Irr. 5, 330'SL, 330'EL, SE NW SE. Hannaman Bros. Prod., Inc. #4 Carl Burton. Spd. 6-1-83. Comp. 6-7-83. TD 2780'. D&A. Salem, top 2780'. Hidalgo South.

8N, 10E

35, SE SE NE. Geo Res., Inc. #2 M. Wever. Spd. 2-22-83. Comp. 6-14-83. TD 2551'. IP 30 BOP/trace of water. McClosky, top 2462', Acid. Hunt City.

8N, 11E

30, NE SE NE. Delmar Kloss #1-M Fisher. Spd. 5-20-83. Comp. 5-31-83. TD 2458'. D&A. Salem, top 2350'. WN - Yale.

8N, 14W

19, NE SE SW. Dale Mettler & Delmar Kloss #1 Marshall. Spd. 5-10-83. Comp. 6-14-83. TD 1900'. IP 154 BOP. McClosky, top 1800'. Yale.

JEFFERSON COUNTY

1S, 3E

30, NE SW SE. Gentles Drlg. Co. #2 McGhee. Spd. 12-19-82. Comp. 1-18-83. TD 3017'. IP 42 BOP. Salem, top not available. Reservoir.

2S, 4E

3, C S/2 SW NW. Farmers Crude Prod. Co. #2 Salem-Brookman. Spd. 12-2-82. Comp. 5-18-83. TD 3085'. IP 4 BOP/75 BW. St. Louis, top 2974'. Oakdale North.

3S, 2E

18, SW SW NW. Shakespeare Oil Co., Inc. #1 Abe Elliston. Spd. 5-6-83. Comp. 5-24-83. TD 3178'. D&A. Salem, top 2900'. WN - Woodlawn South.

3S, 3E

16, SW NW SW. Prospect Petro. Corp. & Prospect Alpha Partnership #16-16 Dycus-Threlkeld et al. Spd. 12-9-82. Comp. 4-8-83. TD 3635'. IP 6 BOP/85 BW. Aux Vases, top 2705'. EXTENSION TO KING.

3S, 4E

Irr. 3, 330'SL, 330'WL, SE NE. Gable Oil Co. #1 Glassman. Spd. 5-27-83. Comp. 6-14-83. TD 3112'. D&A. McClosky, top 3096'. Markham City West.

28, NW NE SE. Meridian Oil & Gas, Inc. #1 Art Hampton. Spd. 4-29-83. Comp. 5-31-83. TD 3950'. D&A. Ullin, top 3900'. WN - Belle Rive.

4S, 2E

2, C N/2 SW SE. Key Drlg. Corp. #1 Baker. Spd. 4-7-83. Comp. 5-1-83. TD 2920'. D&A(SO). McClosky, top 2816'. Nason.

4S, 4E

11, SE SE SE. Ashland Explor., Inc. #1 Gale Knox. Spd. 5-18-83. Comp. 6-2-83. TD 5522'. D&A. Grassy Knob, top 5494'. WN - Dalgren West.

JERSEY COUNTY

7N, 11W

28, NW NW NW. Frank's Petro. Explor. #1 J. H. Blasa. Spd. 4-20-83. Comp. 4-27-83. TD 837'. D&A. Trenton(?), top 805'. WF.

LAWRENCE COUNTY

3N, 12W

17, 685'NL, 400'EL, SW SW. Lyle Gilliatt #2 Morehead. Spd. 2-21-83. Comp. 2-31-83. TD 1503'. IP 17 BOP/220 BW. Buchanan, top 1378'. Lawrence.

35, NW SW SW. Marathon Oil Co. #44 T. I. Gould A/C 2. Spd. 1-29-83. Comp. 3-20-83. TD 1754'. IP 22 BOP/132 BW. Ridgley, top 1170', Frac; Cypress, top 1559', Frac; Paint Creek, top 1662', Frac. Lawrence.

35, NE SW SW. Marathon Oil Co. #45 T. I. Gould A/C 2. Spd. 1-15-83. Comp. 3-20-83. TD 1743'. IP 14 BOP/187 BW. Hardinsburg, top 1380', Frac; Cypress, top 1560', Frac; Paint Creek, top 1380', Frac. Lawrence.

35, SW SW SW. Marathon Oil Co. #46 T. I. Gould A/C 2. Spd. 1-21-83. Comp. 3-22-83. TD 1757'. IP 9 BOP/132 BW. Ridgley, top 1196', Frac; Cypress, top 1580', Frac. Lawrence.

3N, 13W

26, SE NE NE. Albright & Rigg Oil Co. #1 Simms. Spd. 11-9-82. Comp. 10-12-82. TD 2383'. D&A(SO). McClosky, top 2340'. Lawrence West.

4N, 12W

18, 660'NL, 630'EL, NW. Marathon Oil Co. #153 Perry King A/C 1 & 2. Spd. 4-21-82. Comp. 2-25-83. TD 1720'. IP 3 BOP/417 BW. McClosky, top 1603', Acid. Lawrence.

LAWRENCE COUNTY (Cont'd.)

4N, 12W

18, C SE NE. Marathon Oil Co. #32 J. H. Klingler. Spd. 10-22-82. Comp. 4-28-83. TD 1728'. IP 23 BOP/171 BW. McClosky, top 1611', Acid. Lawrence.

5N, 13W

27, SE SW SW. E. L. Whitmer, Inc. #1 Gray-Paddick et al. Unit. Spd. 1-17-83. Comp. 2-1-83. TD 2248'. D&A. McClosky, top 2193'. WN - Lawrence.

35, E/2 NW SE. Jerry E. Friend #1-A Bache et al. Spd. 8-12-82. Comp. 8-19-82. TD 1850'. IP 2 BOP/20 BW. Benoist, top 1616'. Lawrence. This well was erroneously run as D&A in the November 1982 Drilling Report.

MACON COUNTY

15N, 1E

23, NW SW SW. Pawnee Oil Corp. #1 Dummermuth. Spd. 4-27-83. Comp. 4-27-83. TD 2283'. D&A(SO). Silurian, top 2202'. WF.

17N, 2E

32, 330'SL, 1065'EL, SW. Watters Oil & Gas Co. #2 John Dalton. Spd. 5-9-83. Comp. 5-24-83. TD 2028'. D&A. Silurian, top 1992'. Decatur.

MACOUPIN COUNTY

11N, 7W

8, SW NE SW. M & N Oil Co. #1 Lair. Spd. 5-16-83. Comp. 6-21-83. TD 1511'. D&A. Silurian, top 1486'. WF.

MARION COUNTY

1N, 3E

Irr. 24, 330'NL, 330'WL, SE. Leslie Oil & Gas #2 M. Hawkins. Spd. 10-26-81. Comp. 6-21-83. TD 3379'. Temp. abd. Salem, top 3019'. Exchange.

26, 530'SL, 330'EL, NE NW. Ego Oil Co., Inc. #1 Coberly-Spangler. Spd. 1-19-82. Comp. 6-6-82. TD 3260'. IP 3.5 BOP. Spar Mtn., top 2712', Frac. Exchange. NEW PAY IN FIELD.

1N, 4E

Irr. 7, SW NE NE. Ego Oil Co., Inc. #1 C. E. Burke. Spd. 7-31-81. Comp. 9-6-81. TD 2786'. IP 50 BOP. Spar Mtn., top 2766'. Exchange North Cons.

20, 990'NL, 330'WL, NW NW. Perry Fulk #1 Simmons. Spd. 9-22-81. Comp. 12-28-81. TD 4640'. D&A. Devonian, top 4444'. WN - Exchange East. This well was erroneously run as a producer in the March 1982 Drilling Report.

30, 330'NL, 340'EL, NW NW. Ego Oil Co., Inc. #4 Burmeister. Spd. 4-27-83. Comp. 5-30-82. TD 3200'. IP 23 BOP. St. Louis, top 3006', Acid. Exchange.

2N, 4E

29, C N/2 NE NW. Charles T. Evans #4 Holstlaw. Spd. 5-12-82. Comp. 6-7-83. TD 3400'. Oil producer, IP not available. St. Louis, top 2828'. Iuka South.

32, NE SW NW. Charles T. Evans #1 John D. Jenson. Spd. 5-22-82. Comp. 5-28-82. TD 3265'. D&A. Salem, top not available. WN - Iuka South.

MONTGOMERY COUNTY

10N, 4W

19, SW SW NW. Lariat Oil & Gas Corp. #1 Wedekind. Spd. 1-25-83. Comp. 3-15-83. TD 692'. IP 2 BOP/20 BW. Pennsylvanian, top 616', Frac. Raymond.

19, SE SW NW. Lariat Oil & Gas Corp. #2 Wedekind. Spd. 1-27-83. Comp. 3-16-83. TD 690'. IP 2 BOP/32 BW. Pottsville, top 616', Frac. Raymond.

30, NE NW NW. Lariat Oil & Gas Co., Inc. #2-C G. Wedekind. Spd. 4-2-83. Comp. 5-24-83. TD 660'. D&A. Pennsylvanian, top 588'. Raymond.

PIKE COUNTY

6S, 3W

23, SE SE NE. G. C. Walters, Jr. #5 Columbiana. Spd. 5-2-83. Comp. 5-31-83. TD 1310'. D&A. Shakopee, top 1310'. WF.

RICHLAND COUNTY

2N, 10E

28, NE NW NW. Ill. Basin Explor., Inc. #1 Headley. Spd. 12-6-82. Comp. 5-31-83. TD 3404'. Temp. abd. McClosky, top 3287'. Calhoun South.

2N, 14W

16, C S/2 SE SE. Puntney Eng., Inc. #1 George Tarpley. Spd. 4-12-83. Comp. 6-21-83. TD 3910'. D&A. Salem, top 3440'. Parkersburg Cons.

3N, 9E

8, SE SE NW. Bernard Podolsky #4 Foss. Spd. 11-2-82. Comp. 5-31-83. TD 2580'. IP 26 BOP/8 BW. Cypress, top 2570'. Clay City Cons.

3N, 10E

28, C E/2 NW SE. Steven A. Zanetis #1 Martz A. Spd. 9-20-82. Comp. 9-30-82. TD 3895'. D&A. Salem, top 3658'. Olney South.

3N, 14W

28, SW NE SW. John M. Lyman & Dynasty of Wisconsin, Inc. #1 Shake. Spd. 5-19-83. Comp. 5-26-83. TD 3250'. D&A. Ste. Genevieve, top 3082'. Parkersburg Cons.

4N, 10E

19, NW SE SW. Triple C Oil Co. #1 Fleming. Spd.10-22-82. Comp. 11-7-82. TD 2530'. Oil producer, IP not available. Cypress, top 2523', Frac. Clay City Cons.

19, C S/2 SE NW. Triple C Oil Co. #1 C. A. Gertsch. Spd. 10-25-82. Comp. 11-6-82. TD 2563'. Oil producer, IP not available. Cypress, top 2555'. Clay City Cons.

4N, 14W

32, C N/2 NW SE. F. Lowell Hagen #1 E. Fritschle. Spd. 4-27-83. Comp. 4-29-83. TD 3872'. D&A. Salem(?), top 3636'. WF.

5N, 9E

36, SE NE NW. Diamond Energy #1 Hardig. Spd. 5-10-82. Comp. 8-24-82. TD 3455'. D&A. Salem, top 3300'(?). Clay City Cons. This well was erroneously run as a producer in the October 1982 Drilling Report.

ST. CLAIR COUNTY

1N, 6W

1, C S/2 NE SW. BLH & Assoc., Inc. #1 F. Von Bokel. Spd. 1-12-83. Comp. 3-19-83. TD 2793'. D&A. Trenton, top 2722'. WF.

1N, 10W

Proj. Sec. 16, Approx. 300'SL, 150'WL, SW. Cavalier Petro., Inc. #2 Swoboda. Spd. 6-11-82. Comp. 9-29-82. TD 642'. IP ½ BOP/205 BW. Trenton, top 535'. Dupo.

Proj. Sec. 16, Approx. 1130'SL, 330'WL, SW. Cavalier Petro., Inc. #3 Swoboda. Spd. 10-8-82. Comp. 11-18-82. TD 641'. IP ½ BOP/205 BW. Trenton, top 524'. Dupo.

SALINE COUNTY

7S, 7E

35, SE NW SW. Budmark Oil Co., Inc. #1-A James Garner. Spd. 5-9-83. Comp. 5-19-83. TD 3135'. D&A. McClosky, top 3116'. WN - Eldorado Cons.

8S, 6E

23, NE NE SE. Richard W. Beeson #1 Everett Russell et al. Spd. 4-7-83. Comp. 6-21-83. TD 1936'. IP 35 BOP. Palestine, top 1924', Frac. Eldorado West.

SALINE COUNTY (Cont'd.)

8S, 6E

24, SE NW SW. Richard W. Beeson #1 Albert Farris. Spd. 3-23-83. Comp. 6-21-83. TD 3070'. IP 75 BOP/260 BW. Aux Vases, top 2861', Acid & Gel. Eldorado West.

8S, 7E

25, NW NW NW. Interstate Explor. Fund, Inc. #1 Kittinger. Spd. 12-15-82. Comp. 12-31-82. TD 3012'. D&A. McClosky, top 2953'. Eldorado East.

SANGAMON COUNTY

14N, 4W

24, NW NW NW. Beta Explor. Co. #1 Derry. Spd. 5-31-83. Comp. 6-14-83. TD 1845'. D&A. Silurian, top 1817'. WN - Edinburg West.

15N, 3W

11, NE NW NW. Orion Energy Corp. #1 Lord. Spd. 5-19-83. Comp. 5-26-83. TD 1788'. D&A. Silurian, top 1778'. WN - Roby.

Irr. 12, 330'SL, 330'WL, NW NW. Orion Energy Corp. #1 Kresse. Spd. 5-13-83. Comp. 6-21-83. TD 1791'. D&A. Silurian, top 1786'. WN - Roby East.

16N, 3W

20, SW NE SW. John Carey Oil Co., Inc. #3-A Morgan S.M.B. Spd. 6-6-82. Comp. 8-22-82. TD 1709'. IP 30 BOP/70 BW. Silurian, top 1682', Acid & Frac. Dawson.

20, C E/2 NE SW. John Carey Oil Co., Inc. #4-A Morgan S.M.B. Spd. 6-23-82. Comp. 8-26-82. TD 1756'. IP 25 BOP/60 BW. Silurian, top 1695'. Dawson.

SCHUYLER COUNTY

1N, 1W

16, SW NW NW. Joseph G. Bigard #3 Lilly Bartlow. Spd. 3-20-83. Comp. 6-7-83. TD 557'. D&A. Devonian, top 444'. Rushville South.

17, NW NE NE. Joseph G. Bigard #4 Lilly Bartlow. Spd. 5-4-83. Comp. 5-31-83. TD 616'. D&A. Devonian, top 575'. Rushville South.

23, NW NW NW. Joseph G. Bigard #1 Winfield Ross. Spd. 2-8-83. Comp. 6-7-83. TD 720'. D&A. Devonian, top 663'. WF.

1N, 2W

2, 330'SL, 332.1'WL, NW. Leverton Co. #2 Tomlinson. Spd. 2-28-83. Comp. 2-29-83. TD 730'. D&A. Maquoketa, top 726'. WF.

2, 330'NL, 995.79'WL, SW NW. Leverton Co. #4 Tomlinson. Spd. 4-18-83. Comp. 5-31-83. TD 730'. D&A. Maquoketa, top 725'. WF.

3, 330'SL, 324'EL, NE. Leverton Co. #1 Tomlinson. Spd. 2-28-83. Comp. 4-3-83. TD 730'. D&A. Maquoketa, top 726'. WF.

2N, 2W

31, SE NW SW. C & L Oil, Inc. #1 Smith. Spd. 2-1-83. Comp. 2-3-83. TD 875'. D&A. Trenton, top 768'. WF.

3N, 4W

13, SE SW SE. Leverton Co. #1 Leverton. Spd. 3-1-83. Comp. 3-3-83. TD 770'. D&A. Trenton, top 745'. WF.

SHELBY COUNTY

9N, 5E

13, 478'SL, 330'WL, SE NE SW. Harris & Rohlfing Oil Prop. #2 Antrim. Spd. 5-4-83. Comp. 5-11-83. TD 2470'. D&A. Salem, top 2462'. Shumway.

10N, 5E

36, SW NE NW. William R. Nuxoll #1 Giesler. Spd. 8-20-82. Comp. 2-16-83. TD 2220'. D&A. McClosky, top 2055'. WF.

WABASH COUNTY

1N, 12W

6, SE SE SW. C. S. Taylor #1 Akin. Spd. 5-12-83. Comp. 5-16-83. TD 2481'. D&A. McClosky, top 2406'. Friendsville North.

22, SE NW SE. Smith Operating Co., Inc. #1 Courter Trustee. Spd. 5-31-83. Comp. 6-2-83. TD 2352'. D&A. Spar Mtn., top 2300'. Allendale.

26, 360'NL, 330'WL, NE. Gilbert A. Higgins #1-B Burl McFarland. Spd. 4-26-83. Comp. 6-21-83. TD 2332'. D&A. St. Louis, top 2301'. Allendale.

1N, 13W

1, 1370'SL, 330'EL, SE. Rothrock & Thomson #5 Blood. Spd. 5-10-83. Comp. 5-31-83. TD 1640'. IP 11 BOP. Biehl, top 1637', Frac. Friendsville North.

1N, 14W

13, NW NE SE. J.C.L.T.D. Develop., Inc. #1 Sylvia Strine Heirs. Spd. 9-20-82. Comp. 10-15-82. TD 2861'. IP 40 BOP. Ohara, top 2803'. Gards Point Cons.

2N, 14W

Irr. 36, 330'SL, 330'EL, SW. Larmax Oil #4 Marie Trapp. Spd. 4-20-83. Comp. 6-21-83. TD 3119'. IP 55 BOP. St. Louis, top 2960'. Berryville Cons.

1S, 13W

3, NE NW NW. Moon Oil, Inc. #1 Chapman-Mounts. Spd. 11-19-82. Comp. 11-24-82. TD 2674'. D&A(SO). McClosky, top 2633'. New Harmony Cons.

6, SW SW SW. R. K. Petro. Corp. #1 H. J. Steckler. Spd. 5-12-83. Comp. 5-31-83. TD 3605'. D&A. Salem, top 2914'. WN - New Harmony Cons.

15, SE SE NE. Harrell Oil Co., Inc. #1 William Wolf. Spd. 4-28-83. Comp. 5-24-83. TD 2740'. D&A. McClosky, top 2652'. New Harmony Cons.

33, SW NE NE. Hocking Oil #2 Keepes. New Harmony Cons. This well was run with wrong location in the November 1982 Drilling Report.

WASHINGTON COUNTY

2S, 1W

20, NW SW SW. Key Drlg. Co., Inc. #1 Waier Comm. Spd. 1-17-83. Comp. 2-2-83. TD 4260'. D&A. Trenton, top 4105'. Pyramid.

3S, 2W

7, SE NE NW. Ernest Sherman #1 Kaser. Spd. 2-4-81. Comp. 2-12-81. TD 2958'. D&A. Silurian, top not available. WF.

7, SE SW NW. Ernest Sherman #1 Piasecki. Spd. 6-25-81. Comp. 7-2-81. TD 3013'. D&A. Silurian, top not available. WF.

33, NE SW NE. Shakespeare Oil Co., Inc. #2 J. Wisniewski. Spd. 5-11-83. Comp. 5-24-83. TD 1322'. D&A. Benoist, top 1277'. Posen South.

WAYNE COUNTY

1N, 6E

21, SE NW SE. J. W. Rudy Co. #1 Leathers. Spd. 5-1-83. Comp. 6-2-83. TD 3215'. D&A. McClosky, top 3195'. Johnsonville Cons.

25, NW NE SE. Booth Res., Inc. #1 Conrad. Spd. 11-26-82. Comp. 3-26-83. TD 3818'. IP 51 BOP/some water. Salem, top 3588', Acid. Johnsonville Cons.

1N, 7E

Irr. 30, 660'SL, 330'EL, NW. Spindletop Oil & Gas Co. #1 Winter. Spd. 3-17-83. Comp. 3-28-83. TD 4204'. D&A. Ullin, top 4020'. Johnsonville Cons.

WAYNE COUNTY (Cont'd.)

1N, 8E

10, NE SE NW. Republic Oil Co., Inc. #5-F Behymer. Spd. 8-1-82. Comp. 8-15-82. TD 3769'. IP 12 BOP/10 BW. Salem, top 3752', Acid. Clay City Cons.

10, NE NW SW. Republic Oil Co., Inc. #2 Taylor. Spd. 5-24-82. Comp. 6-15-82. TD 3755'. IP 15 BOP/5 BW. Salem, top 3734', Acid. Clay City Cons.

23, C E/2 SE SW. Republic Oil Co., Inc. #2 Enlow. Spd. 8-15-82. Comp. 9-1-82. TD 3851'. IP 8 BOP/10 BW. Salem, top 3640', Acid. Clay City Cons.

36, NE NE SW. Capitol Explor. Co. #1 Kelley Atwood. Spd. 11-25-81. Comp. 3-18-82. TD 3920'. IP 20 BOP. Spar Mtn., top 3180'; Salem, top 3630', Acid. Clay City Cons.

36, SE SE NW. Capitol Explor., Partners 1981, Ltd. #1 Wallace Dalton. Spd. 12-7-81. Comp. 3-18-82. TD 3947'. IP 40 BOP. Spar Mtn., top 3176'. Clay City Cons.

1N, 9E

26, SW SW SE. Jerry E. Friend #1 R. Gill. Spd. 5-11-83. Comp. 5-27-83. TD 4122'. D&A. Ullin, top 4065'. WN - Maple Grove Cons.

2N, 8E

21, NW SW NW. Republic Oil Co., Inc. #1 Stanford. Spd. 8-8-82. Comp. 8-27-82. TD 3737'. IP 10 BOP/5 BW. Salem, top 3725', Acid. Clay City Cons.

1S, 5E

28, NW SE NW. George Manda & John Corso #2-A Keen Comm. Spd. 4-26-83. Comp. 6-14-83. TD 3260'. IP 20 BOP/15 BW. Spar Mtn., top 3077', Acid. Keenville.

28, 330'SL, 430'EL, SW NW. George Manda & John Corso #3-A Keen Comm. Spd. 4-16-83. Comp. 6-14-83. TD 3100'. IP 17 BOP/35 BW. Spar Mtn., top 3054', Acid. Keenville.

29, SE NE NW. George Manda & John Corso #2-A Braddy Comm. Spd. 5-8-83. Comp. 6-14-83. TD 3150'. D&A. St. Louis, top 3111'. Keenville.

1S, 6E

10, NE NW SE. Republic Oil Co., Inc. #1-B Pennington. Spd. 10-18-82. Comp. 11-4-82. TD 3200'. IP 20 BOP/10 BW. Aux Vases, top 3060', Frac. Johnsonville South.

1S, 9E

8, 500'SL, 330'EL, SW SW. Spindletop Oil & Gas Co. #1 Idella Bradley. Spd. 6-1-83. Comp. 6-21-83. TD 3400'. D&A. McClosky, top 3296'. Locust Grove South.

20, SE SE SW. Paul Rossi #1 Heidinger. Spd. 5-26-83. Comp. 5-31-83. TD 3405'. D&A. McClosky, top 3313'. WN - Goldengate North Cons.

2S, 7E

Irr. 19, 330'NL, 330'EL, SW SE. Ashland Explor., Inc. #2 Nichols. Spd. 5-10-83. Comp. 5-24-83. TD 3448'. D&A. St. Louis, top 3440'. Clay City Cons.

2S, 8E

1, SE SE SE. Gordon T. Jenkins #1 Wilson-Kline. Spd. 6-5-83. Comp. 6-21-83. TD 4100'. D&A. Salem, top 3810'. Goldengate North Cons.

28, 430'SL, 330'EL, NW NW. Modern Explor. #1 Vaughan. Spd. 11-6-82. Comp. 4-5-83. TD 4150'. IP 4½ BOP/50 BW. Aux Vases, top 3285', Frac. Barnhill.

28, SE NW NW. Modern Explor. #1-A Vaughan. Spd. 11-14-82. Comp. 11-23-82. TD 3370'. Junked hole. Ste. Genevieve, top not available. Barnhill.

2S, 9E

16, C S/2 SW SW. Kendra Oil & Gas, Inc. #1 West et al. Unit. Spd. 2-28-83. Comp. 5-20-83. TD 4069'. IP 50 BOP. Spar Mtn., top 3328', Acid. Goldengate Cons.

WHITE COUNTY

3S, 10E

24, C S/2 NW SE. Craden, Inc. #3 Nellie Horton Heirs. Spd. 4-26-83. Comp. 6-21-83. TD 3960'. IP 75 BOP. Salem, top 3720'. Phillipstown Cons.

24, SE NE SE. R. A. Harris #A-2 G. W. Rieffel. Spd. 5-15-83. Comp. 5-24-83. TD 4017'. D&A. Salem, top 3518'. Phillipstown Cons.

36, SE NW NW. Craden, Inc. #1 Groff. Spd. 3-9-83. Comp. 6-7-83. TD 4027'. IP 5 BOP. McClosky, top 3129'. Phillipstown Cons.

36, SE NE NE. Triam Petro. Corp. #1 L. & B. Sturm. Spd. 4-13-83. Comp. 4-25-83. TD 4050'. D&A. Salem, top 3527'. Phillipstown Cons.

3S, 11E

Irr. 31, 330'SL, 330'WL, NW NW. Diamond Energy Co. #1 A. Cleveland. Spd. 3-23-83. Comp. 5-31-83. TD 4040'. IP 384 BOF. Salem, top 3914'. Phillipstown Cons.

Irr. 31, 330'SL, 1650'EL, N/2 NE. Modern Explor. #1-A Rankin. Spd. 4-25-83. Comp. 6-21-83. TD 4045'. IP 100 BOP. Salem, top 3883'. Phillipstown Cons.

Irr. 31, 330'NL, 330'WL, SW NW. Jerry E. Friend #1 Rhinehart. Spd. 5-7-83. Comp. 6-14-83. TD 4100'. IP 61 BOP. Ullin, top 3985', Acid. Phillipstown Cons.

4S, 9E

2, NE SW NW. Albright & Rigg Oil Co., Inc. #3 Lamont-Davis. Spd. 9-2-82. Comp. 9-20-82. TD 3500'(est.). IP 168 BOP. Spar Mtn., top 3460'. Centerville.

12, SW SW NW. Jim Haley Oil Prod. Co. #2 Martin R. Barbre. Spd. 9-14-82. Comp. 10-15-82. TD 4140'. IP 91 BOP/80 BW. Ullin, top 4119', Acid. EXTENSION TO CENTERVILLE. NEW PAY IN FIELD.

5S, 8E

15, NW NE NW. Donahue Oil Co., Inc. #1 Robinson-Appel. Spd. 7-28-82. Comp. 9-20-82. TD 3550'(est.). IP 125 BOP. Aux Vases, top 3360', Frac. Enfield North.

5S, 9E

29, NE NE NW. Sackett Enterprises, Inc. #1 Kanella Renshaw. Spd. 6-1-83. Comp. 6-14-83. TD 1430'. D&A. Pennsylvanian, top 1387'. WN - Trumbull Cons.

6S, 8E

23, 380'SL, 330'EL, NE. Farrar Oil Co. #7 Bolerjack. Spd. 3-1-83. Comp. 6-7-83. TD 3244'. IP 42 BOP. Ohara, top 3061', Acid; Spar Mtn., top 3077', Acid; McClosky, top 3099', Acid. Roland Cons.

23, NW NE NE. Farrar Oil Co. #8 Bolerjack. Spd. 3-18-83. Comp. 6-7-83. TD 3200'. IP 42 BOP. McClosky, top 3108', Acid. Roland Cons.

6S, 10E

11, SE NW SW. Hocking Oil Co., Inc. #1 S. E. Finch. Spd. 5-18-83. Comp. 5-25-83. TD 3340'. D&A. Ste. Genevieve, top 3050'. Concord Cons.

16, C E/2 SE NE. Texas-Rebel Oil Prod., Inc. #1 Ronald D. & Donna J. Whitley. Spd. 1-9-83. Comp. 1-23-83. TD 3916'. D&A. Ullin, top 3862'. Concord Cons.

7S, 8E

17, SW NW NE. B & T Explor., Inc. #1 Downen-Spencer. Spd. 10-30-82. Comp. 12-23-82. TD 3850'. IP 38 BOP/50 BW. Aux Vases, top 2955', Frac; Spar Mtn., top 3052'; McClosky, top 3144'; St. Louis, top 3343'; Salem, top 3440'. Roland Cons.

7S, 9E

3, NE SE SW. Downen Prod. Co. #1 Millikan. Spd. 11-24-83. Comp. 4-1-83. TD 3345'. IP 56 BOP. St. Louis, top 3306', Frac. Herald Cons.

WHITE COUNTY (Cont'd.)

7S, 9E

5, NE NW NE. Basin Energy Corp. #2 Beck Comm. Spd. 4-19-83. Comp. 4-27-83. TD 3200'. D&A. McClosky, top 3162'. Herald Cons.

15, NE NW SW. Orion Energy Corp. #B-1 Union Ridge Cemetery Assoc. Spd. 4-29-83. Comp. 4-29-83. TD 2635'. D&A. Cypress, top 2614'. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JUNE 1983

Data furnished by Department of Mines and Minerals. Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

BROWN COUNTY

32-1S-3W, SW SW SE. Hickox Co. #8 Robert Wort. 675'. 5-7-83. Buckhorn East.

CLAY COUNTY

36-3N-7E, SW SW SE. Shelby H. Britton #1-A C. Pierce. 3690'. 6-7-83. Clay City Cons.

CRAWFORD COUNTY

28-8N-12W, NW NE SE. Dan R. Leavell #1 R. M. and G. W. Brittain. 1065'. 5-18-83. Main Cons.

CUMBERLAND COUNTY

2-10N-10E, SE NE SE. Knierim Co. #1-K Goben. 490'. 6-7-83. Siggins.

MACON COUNTY

1-16N-1E, NW SW NE. Dell Carroll Oil Properties #2 O. R. Gulick Estate. 2030'. 5-24-83. Harristown.

2-16N-1E, SE NE SW. Dell Carroll Oil Properties #2 Herb Gulick. 2046'. 5-25-83. Harristown.

MARION COUNTY

20-1N-4E, 990'NL, 330'WL, NW NW. Perry Fulk #1 Simmons. 4640'. 4-30-82. Exchange East.

WABASH COUNTY

21-1N-12W, SW SE NW. Raymond Brinkley #1 Thonert-Haase et al. 2383'. 5-31-83. Allendale.

33-1S-13W, SW NW NE. Fryco Inc. #1 Keepes. 2819'. 4-29-83. New Harmony Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 124. Petroleum Industry in Illinois, 1981 (1983).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 561
July 1983

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Unit. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

BROOKLYN. Schuyler County, 20-3N-3W, Devonian at 516'. Discovery well, Fuller & Baxter Oil Co. #1 Blackburn, IP 80 BOP & F.

New Pay Zones in Fields

None

Extensions to Fields

LOUDEN. Fayette County, 7-6N-3E, Cypress at 1562'. Discovery well, Stephen M. Niemeyer #1 Miller, IP 4 BOP/200 BW.

TABLE I

New Fields Discovered from August 1982 through July 1983

Field: County	Twp.	Rng.
August 1982		
Blackland South Christian County	15N	1W
September		
None		
October		
Half Moon East Edwards County	1S	10E
November		
Comer Macoupin County	10N	8W
Divernon Sangamon County	13N	5W
Griggsville Pike County	4S	3W
Rushville South Schuyler County	1N	1W
December		
Belle Rive Southwest Jefferson County	4S	4E
Cooperstown West Brown County	1S	2W
Herrick South Fayette County	8N	2E
Royalton Franklin County	7S	1E
January 1983		
Macedonia North Franklin County	5S	4E
Sims South Wayne County	2S	6E
February		
None		
March		
Lawler Gallatin County	9S	8E
Santa Fa East Washington County	1N	3W
April		
None		
May		
None		
June		
None		
July		
Brooklyn Schuyler County	3N	3W

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	99(1)	0	7	93(1)	13	44	22	9	169	1,684
Mar.	131(1)	1	4	136(1)	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	54	13	14	232	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	1	2	95	0	49	15	11	170	2,528
Sept.	233	0	11	244	0	143	46	17	450	2,512
Oct.	154(1)	1	7	160(1)	2	84	20	21	286	2,554
Nov.	198(1)	3(1)	13	212(2)	2	82	18	24	338	2,471
Dec.	197(1)	4	12	213(1)	0	100	25	26	365	2,416
	1,631(9)	12(1)	72	1,686(10)	29	833	243	183	2,955	27,709
1983										
Jan.	77	2	1	79	1	38	11	16	144	2,582
Feb.	93(2)	0	4(3)	85(5)	12	83	26	33	232	2,319
Mar.	109(1)	2	7	97(1)	21	59	18	23	198	2,560
Apr.	127	0	6	130	3	42	17	18	207	2,352
May	106	0	3	100	9	24	10	14	148	2,436
June	155	0	4	159	0	65	26	26	276	2,460
July	84	1	1	85	1	30	13	11	139	2,540

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through June 1983 are from reports received directly from crude oil gathering companies. The figure for July 1983 is estimated.

TABLE III

Drilling by Counties, Oil and Gas, July 1983

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	38	1	-	1	-	-	-	-	-
Bond	1	-	-	-	-	-	-	-	-
Brown	57	16	14	2	-	-	-	-	-
Calhoun	3	-	-	-	-	-	-	-	-
Cass	-	1	-	1	-	-	-	-	-
Christian	3	3	2	1	-	-	-	-	-
Clark	4	1	1	-	-	-	-	-	-
Clay	12	10	8	2	-	-	-	-	-
Clinton	3	1	1	-	-	-	-	-	-
Coles	4	-	-	-	-	-	-	-	-
Crawford	28	4	3	-	-	1	-	-	-
Cumberland	1	1	-	1	-	-	-	-	-
DeWitt	2	-	-	-	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	31	15	10	5	-	-	-	-	-
Effingham	1	-	-	-	-	-	-	-	-
Fayette	10	8	7	1	-	-	-	-	-
Franklin	13	3	1	2	-	-	-	-	-
Fulton	1	-	-	-	-	-	-	-	-
Gallatin	7	3	1	1	-	1	-	-	-
Greene	6	-	-	-	-	-	-	-	-
Hamilton	5	1	-	1	-	-	-	-	-
Hancock	2	-	-	-	-	-	-	-	-
Jasper	25	6	4	2	-	-	-	-	-
Jefferson	10	3	1	2	-	-	-	-	-
Lawrence	13	3	2	1	-	-	-	-	-
McDonough	2	-	-	-	-	-	-	-	-
Macon	6	2	-	2	-	-	-	-	-
Macoupin	8	1	-	1	-	-	-	-	-
Madison	2	-	-	-	-	-	-	-	-
Marion	12	4	1	2	1	-	-	-	-
Montgomery	7	2	1	1	-	-	-	-	-
Pike	18	2	-	2	-	-	-	-	-
Richland	10	4	2	2	-	-	-	-	-
Saline	16	10	7	3	-	-	-	-	-
Sangamon	2	3	-	3	-	-	-	-	-
Schuyler	73	10	1	9	-	-	-	-	-
Scott	2	-	-	-	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-
Union	1	-	-	-	-	-	-	-	-
Wabash	11	7	5	2	-	-	-	-	-
Washington	10	-	-	-	-	-	-	-	-
Wayne	29	8	5	3	-	-	-	-	-
White	33	10	8	1	-	1	-	-	-
	525	143	85	54	1	3	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, June 18, 1983 through July 15, 1983.

TABLE IV

Drilling by Counties, Natural Gas Storage, July 1983

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits to drill were issued and no well completions were reported in connection with natural gas storage.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

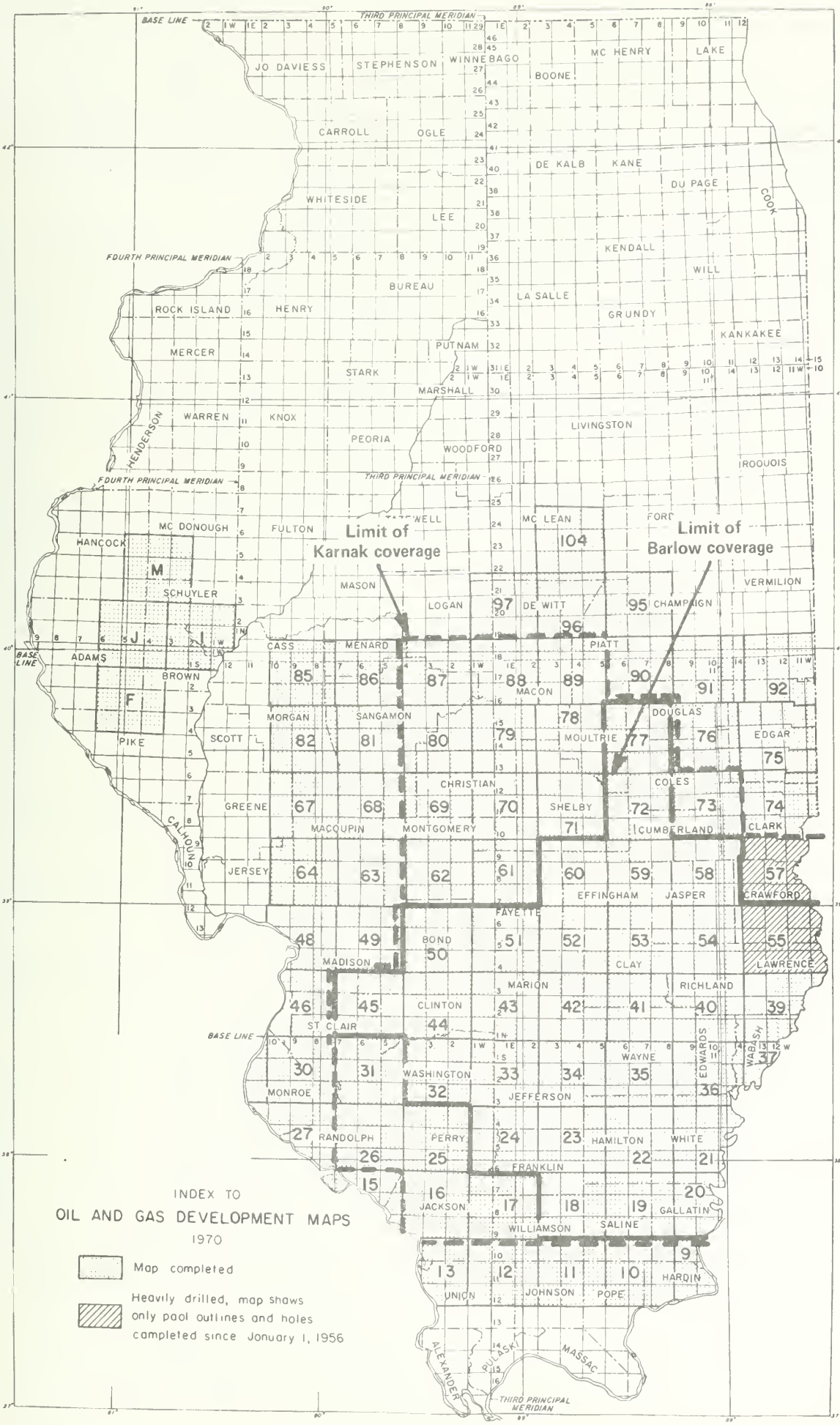
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
EDGAR
PIKE
SCOTT
MOULTRIE
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
MACOUPIN
MONTGOMERY
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM JUNE 25 TO JULY 22, 1983

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1N, 6W

9, NE SE SE. Midwest Oil & Gas #2 Gooding. Spd. 6-7-83. Comp. 7-12-83. TD 1005'. D&A. Silurian, top 573'. WF.

BROWN COUNTY

1S, 4W

33, NE NE NE. Ring Oil Co. #1-A 5 M Farms. Spd. 6-15-83. Comp. 7-19-83. TD 710'. D&A. Maquoketa, top 701'. Buckhorn.

36, NE NE NE. Henry Energy Corp. #1 Wayne Crooks. Spd. 1-6-83. Comp. 3-8-83. TD 683'. IP 63 BOP (est.). Silurian, top 641'. Buckhorn East.

36, SE NE NE. Henry Energy Corp. #2 Wayne Crooks. Spd. 1-7-83. Comp. 3-8-83. TD 672'. IP 63 BOP (est.). Silurian, top 641'. Buckhorn East.

36, NE SE NE. Henry Energy Corp. #3 Wayne Crooks. Spd. 1-26-83. Comp. 3-11-83. TD 664'. IP 63 BOP (est.). Silurian, top 630'. Buckhorn East.

36, SW NE NE. Henry Energy Corp. #6 Wayne Crooks. Spd. 1-12-83. Comp. 3-8-83. TD 684'. IP 63 BOP. Silurian, top 644'. Buckhorn East.

36, 380'SL, 230'WL, NW SE NE. Henry Energy Corp. #7 Wayne Crooks. Spd. 1-14-83. Comp. 3-15-83. TD 666'. IP 63 BOP (est.). Silurian, top 643'. Buckhorn East.

36, SW SE NE. Henry Energy Corp. #8 Wayne Crooks. Spd. 2-6-83. Comp. 3-25-83. TD 658'. IP 63 BOP (est.). Silurian, top 623'. Buckhorn East.

36, 170'SL, 330'WL, NE NW NE. Henry Energy Corp. #9 Wayne Crooks. Spd. 1-13-83. Comp. 7-12-83. TD 704'. IP 63 BOP (est.). Silurian, top 650'. Buckhorn East.

36, SE NW NE. Henry Energy Corp. #10 Wayne Crooks. Spd. 1-21-83. Comp. 3-23-83. TD 678'. IP 63 BOP (est.). Silurian, top 644'. Buckhorn East.

36, NE SW NE. Henry Energy Corp. #11 Wayne Crooks. Spd. 1-24-83. Comp. 3-23-83. TD 682'. IP 63 BOP (est.). Silurian, top 639'. Buckhorn East.

36, SE SW NE. Henry Energy Corp. #12 Wayne Crooks. Spd. 1-24-83. Comp. 3-23-83. TD 684'. IP 63 BOP (est.). Silurian, top 637'. Buckhorn East.

36, NW NW NE. Henry Energy Corp. #13 Wayne Crooks. Spd. 2-4-83. Comp. 7-12-83. TD 680'. IP 63 BOP (est.). Silurian, top 651'. Buckhorn East.

36, SW NW NE. Henry Energy Corp. #14 Wayne Crooks. Spd. 2-2-83. Comp. 3-23-83. TD 686'. IP 63 BOP (est.). Silurian, top 650'. Buckhorn East.

36, NW SW NE. Henry Energy Corp. #15 Wayne Crooks. Spd. 2-8-83. Comp. 7-12-83. TD 688'. IP 63 BOP (est.). Silurian, top 648'. Buckhorn East.

36, SW SW NE. Henry Energy Corp. #16 Wayne Crooks. Spd. 2-8-83. Comp. 7-12-83. TD 688'. IP 63 BOP (est.). Silurian, top 649'. Buckhorn East.

2S, 3W

5, SE NW NE. Jasper Oil Prod., Inc. #4 Mitchell. Spd. 5-11-83. Comp. 5-16-83. TD 657'. D&A. Maquoketa, top 652'. Buckhorn East.

CASS COUNTY

17N, 10W

34, SW SE NE. Ring Oil Co. #1 Rexroat. Spd. 6-14-83. Comp. 7-5-83. TD 1185'. D&A. Trenton, top 1156'. WF.

CHRISTIAN COUNTY

14N, 3W

28, SW NE SE. Homco, Ltd. #2 Peabody. Spd. 5-24-83. Comp. 7-12-83. TD 1810'. IP 25 BOP. Hardin, top 1724', Acid-Frac. Edinburg West.

15N, 1W

15, SE NW SW. Brewer Oil #J-4 Herman. Spd. 10-10-82. Comp. 6-28-83. TD 1958'. IP 40 BOP/some water. Silurian, top 1918', Water Frac? Mt. Auburn Cons.

15N, 3W

26, NW NE NW. Pivot Petro., Inc. #2 Hamel. Spd. 6-8-83. Comp. 6-11-83. TD 1820'. D&A. Silurian, top 1795'. WN - Roby East.

CLARK COUNTY

11N, 14W

5, SW NE NW. Ashley Oil Co. #3-M Van Liew. Spd. 1-8-83. Comp. 3-18-83. TD 350'. IP 5 BOP. Mississippian, top 295'. Westfield.

CLAY COUNTY

2N, 5E

5, C E/2 NW SE. Crest Oil Co., Inc. #2 Bill Knapp. Spd. 3-1-83. Comp. 4-1-83. TD 4570'. IP 20 BOP/30 BW. Geneva, top 4560', Acid & Frac. Xenia.

2N, 6E

4, NW NE SW. Humbolt Oil, Inc. #3 Garrett. Spd. 5-30-83. Comp. 7-5-83. TD 3351'. IP 90 BOP/trace of water. St. Louis, top 3291'. Flora South.

2N, 8E

8, 330'SL, 960'WL, NW NE. Union Oil Co. of Calif. #7 J. E. Brissendon A. Spd. 6-8-83. Comp. 7-12-83. TD 3720'. IP 50 BOP/56 BW. Salem, top 3441'. Clay City Cons.

13, SW SE SW. Hagen Crude Oil, Inc. #1 J. Crouse. Spd. 12-23-82. Comp. 7-12-83. TD 3600'. IP 90 BOP. Aux Vases, top 2960', Frac. Clay City Cons.

3N, 5E

24, SE SE SW. John B. Murvin #1 D. Anderson. Spd. 6-6-83. Comp. 6-28-83. TD 2970'. D&A(SO). McClosky, top 2946'. Kenner.

3N, 6E

13, 430'SL, 330'WL, NW NW. Hagen Oil Co. #1 G. L. Hagen. Spd. 12-6-82. Comp. 7-12-83. TD 3001'. IP 50 BOP. Aux Vases, top 2890', Frac. Sailor Springs Cons.

3N, 7E

8, C S/2 SW SW. Hagen Oil Co. #1 E. Crown. Spd. 7-13-82. Comp. 7-19-83. TD 3010'. IP 24 BOP. Aux Vases, top 2879', Frac. Sailor Springs Cons.

4N, 8E

Irr. 6, 660'NL, 330'EL, NW NE. John W. Proctor #1 Hostettler. Spd. 6-15-83. Comp. 7-19-83. TD 2455'. D&A - Crooked hole. Ingraham Cons.

5N, 6E

1, SE NE NW. McKinney Oil Prod., Inc. #1 Budde. Spd. 5-10-83. Comp. 6-15-83. TD 2840'. IP 8 BOP/40 BW. Aux Vases, top 2704', Frac. Sailor Springs Cons.

5N, 8E

34, NW NE SW. Midwest Oil Prod. #3 Rudolphi. Spd. 3-9-83. Comp. 7-12-83. TD 3020'. IP 145 BOP. Aux Vases, top 2898', Frac; Spar Mtn., top 2983', Acid & Frac. Ingraham Cons.

CLINTON COUNTY

2N, 3W

3, 600'SL, 330'WL, SE NE. Herman L. Loeb #12 Winifred McCabe. Spd. 2-21-83. Comp. 4-24-83. TD 1035'. IP 2 BOP/10 BW. Cypress, top 1023', Acid. Carlyle.

CRAWFORD COUNTY

6N, 12W

20, 380'NL, 330'WL, NE SE. KMRW Oil Co. #1 Bessie Lowrence. Spd. 1-27-82. Comp. 6-28-83. TD 1010'. IP ½ BOP. Robinson, top 964', Frac. Main Cons.

20, NE NE SE. KMRW Oil Co. #2 Bessie Lowrance. Spd. 1-20-82. Comp. 6-28-83. TD 1515'. Water input. Robinson, top 969'. Main Cons.

20, SE NE SE. KMRW Oil Co. #4 Bessie Lowrance. Spd. 2-8-82. Comp. 6-28-83. TD 1036'. IP ½ BOP. Robinson, top 972', Frac. Main Cons.

Irr. 33, 330'NL, 330'WL, NW NE. Perkins Oil, Inc. #3-A Lynn D. & Vicki Lee Stephens. Spd. 6-1-83. Comp. 7-5-83. TD 1047'. IP 1½ BOP/25 BW. Robinson, top 1020', Acid & Frac. Main Cons.

CUMBERLAND COUNTY

9N, 9E

35, SW SE NW. Petro Union, Inc. #1 Sedgwick-Drum. Spd. 6-4-83. Comp. 7-12-83. TD 2716'. D&A. St. Louis, top 2700'. Hidalgo North.

EDWARDS COUNTY

1N, 14W

28, SE SE NW. Modern Explor. #1 Lynch. Spd. 4-18-83. Comp. 6-28-83. TD 3900'. D&A. Ullin, top 3798'. WN - Gards Point Cons.

2S, 10E

12, NW SW NW. Maybe Oil, Inc. #1 Robert Bunting Estate. Spd. 6-13-83. Comp. 7-19-83. TD 3400'. D&A. St. Louis, top 3240'. Albion Cons.

2S, 11E

Irr. 19, 330'SL, 330'WL, S/2 SE. Maybe Oil, Inc. #2 Fulk et al. Unit. Spd. 5-10-83. Comp. 4-30-83. TD 3201'. IP 15 BOP. Aux Vases, top 3015', Frac. Albion Cons.

Irr. 19, 330'SL, 330'WL, NE. Superior Oil Co. #8 F. Woods et al. Spd. 5-3-83. Comp. 6-8-83. TD 3196'. IP 86 BOP/86 BW. Cypress, top 2812', Acid; Bethel, top 2892', Frac; McClosky, top 3058'. Albion Cons.

Irr. 19, 330'SL, 330'EL, NW. Superior Oil Co. #9 F. Woods et al. Spd. 4-15-83. Comp. 5-28-83. TD 3996'. IP 204 BOP/443 BW. Bethel, top 2884', Frac; McClosky, top 3079', Acid; Salem, top 3548', Acid & Frac. Albion Cons.

Irr. 19, 330'SL, 990'EL, NW. Superior Oil Co. #10 F. Woods et al. Spd. 5-15-83. Comp. 6-8-83. TD 3200'. IP 19 BOP/87 BW. Cypress, top 2844', Acid; Bethel, top 2908', Frac; McClosky, top 3107', Acid & Frac. Albion Cons.

2S, 14W

5, NE NE NW. Schuker Explor., Inc. #2 Allen Wiseman. Spd. 5-24-83. Comp. 7-5-83. TD 3120'. IP 70 BOP/20 BW. McClosky, top 3095'. Albion Cons.

Irr. 6, 1650'NL, 990'EL, NW NE. Warrior Oil Co. #11 Fewkes-Shaw Comm. Spd. 10-12-82. Comp. 10-19-82. TD 3160'. D&A. Ste. Genevieve, top 3047'. Albion Cons.

Irr. 6, 330'NL, 990'EL, SW. McDowell Bros. Oil Co. #2 Allen Wiseman. Spd. 6-30-83. Comp. 7-19-83. TD 3170'. D&A. McClosky, top 3132'. Albion Cons.

8, NW NE NE. Hocking Oil Co., Inc. #1 Frank Fieber. Spd. 11-1-82. Comp. 7-19-83. TD 3120'. IP 4½ BOP/25 BW. Benoist, top 2834', Acid & Frac. Browns South.

18, NW SW SW. Maybe Oil, Inc. #2 Milton Wood. Spd. 5-21-83. Comp. 7-5-83. TD 3200'. IP 15 BOP. Aux Vases, top 3025', Frac. Albion Cons.

34, NE NE SW. Ring Oil Co. #1 E. Mosbarger. Spd. 4-20-83. Comp. 6-28-83. TD 3420'. IP 23 BOP/25 BW. McClosky, top 3013', Acid & Frac. New Harmony Cons.

EDWARDS COUNTY (Cont'd.)

3S, 10E

5, SE NW NE. Richard W. Beeson #1 Walter Brown. Spd. 6-18-83. Comp. 7-12-83. TD 3350'. D&A. McClosky, top 3302'. Ellery South.

14, NW NE NE. J & N, Inc. #1 Vertis Knight. Spd. 3-26-83. Comp. 7-12-83. TD 3302'. IP 14 BOP/50 BW. Biehl, top 2049', Frac; Benoist, top 3046', Frac; Aux Vases, top 3156', Frac. Albion Cons.

15, SW SW NE. Eagle Land Develop., Inc. #1 Perkins. Spd. 2-27-83. Comp. 3-2-83. TD 3216'. IP 30 BOP. Spar Mtn., top 3213'. Albion Cons.

FAYETTE COUNTY

5N, 4E

12, C S/2 SE SW. JEM Oil Co. #2 Crain. Spd. 12-21-82. Comp. 1-27-83. TD 2528'. D&A. McClosky, top 2489'. Iola Cons.

6N, 2E

13, NW NE SE. New Spirit, Inc. #3 O. E. Reece. Spd. 3-11-83. Comp. 4-21-83. TD 3131'. IP 35 BOP/70 BW. Carper, top 3129', Frac. St. James.

13, 330'SL, 380'WL, NE SE. New Spirit, Inc. #4 O. E. Reece. Spd. 3-18-83. Comp. 4-29-83. TD 3129'. IP 35 BOP/70 BW. Carper, top 3123', Frac. St. James.

13, SW SE NE. New Spirit, Inc. #7 O. E. Reece. Spd. 3-26-83. Comp. 5-27-83. TD 3138'. IP 35 BOP/72 BW. Carper, top 3130', Frac. St. James.

13, 380'NL, 330'WL, SE NE. New Spirit, Inc. #8 O. E. Reece. Spd. 4-4-83. Comp. 5-28-83. TD 3142'. IP 30 BOP/60 BW. Carper, top 3137', Frac. & Shot. St. James.

6N, 3E

7, SW NE SE. Stephen M. Niemeyer #1 Miller. Spd. 5-10-83. Comp. 7-5-83. TD 3110'. IP 4 BOP/200 BW. Cypress, top 1562'. EXTENSION TO LOUDEN.

18, NE SW SE. New Spirit, Inc. #4 Alta Rush. Spd. 4-28-83. Comp. 7-19-83. TD 3146'. IP 20 BOP. Carper, top 3139', Frac. St. James.

18, SE SW SE. New Spirit, Inc. #5 Alta Rush. Spd. 5-20-83. Comp. 6-24-83. TD 3144'. IP 20 BOP. Carper, top 3139', Frac. St. James.

FRANKLIN COUNTY

5S, 1E

10, 330'SL, 505'EL, NW. Dwight Brehm Res. #1 Thompson. Spd. 5-15-83. Comp. 5-21-83. TD 4585'. D&A. Devonian, top 4432'. WF.

5S, 3E

Irr. 6, 330'NL, 990'EL, SE NE. Farrar Oil Co. #1 Farrar-Zeigler. Spd. 6-1-83. Comp. 7-5-83. TD 4880'. D&A. Devonian, top 4691'. WN - Whittington West.

18, 660'SL, 910'EL, SW SE. Farrar Oil Co., Inc. #1 Farrar-Whittington-Rend Lake. Spd. 4-1-83. Comp. 6-28-83. TD 5102'. IP 31 BOP/20 BW. Devonian, top 4631', Acid. Whittington.

GALLATIN COUNTY

7S, 9E

23, 430'NL, 330'WL, SW NW. Absher Oil Co. #5 C. H. Boyd. Spd. 10-12-82. Comp. 7-12-83. TD 3080'. IP 18 BOP/120 BW. Cypress, top 2580', Frac; Aux Vases, top 2872'; McClosky, top 2964'. Herald Cons.

8S, 8E

18, 660'SL, 10'WL, SE NE. Richard W. Beeson #3 Forrest Wood. Spd. 5-20-83. Comp. 6-28-83. TD 569'. Water input. Pennsylvanian, top 529'. Eldorado East.

9S, 8E

25, SE SW NW. Bi-Ecko Oil Co. #A-2 Rollman. Spd. 4-4-83. Comp. 4-13-83. TD 2485'. D&A. St. Louis, top 2456'. Lawler.

HAMILTON COUNTY

3S, 5E

28, NE SE NE. Oil Recovery Corp. of America #1 A. Hanks Trotter Unit. Spd. 6-29-83. Comp. 7-19-83. TD 4266'. D&A. Ullin, top 4054'. Dahlgren.

JASPER COUNTY

5N, 9E

3, 330'NL, 630'WL, SW NE. Louis H. Kapp, Jr. #1 Donsback. Spd. 6-9-83. Comp. 6-28-83. TD 3087'. D&A. McClosky, top 3052'. Bogota South.

6N, 10E

22, SE SE SE. Triple C Oil Co. #2 Chester Huss. Spd. 6-11-83. Comp. 6-28-83. TD 3353'. D&A. Salem, top 3191'. Clay City Cons.

26, 990'SL, 380'EL, SW NW. Chester C. Modesitt #2-A J. Ochs. Spd. 3-10-83. Comp. 6-28-83. TD 3289'. IP 7 BOP. Salem, top 3182'. Clay City Cons.

27, SW NW SE. Ste. Pierre Oil Co. #5 Betty Jane Ochs. Spd. 5-4-83. Comp. 7-12-83. TD 3286'. IP 50 BOP/trace of water. Salem, top 3282'. Clay City Cons.

8N, 9E

36, SE NE SW. Hannaman Bros. Prod., Inc. #1 J. Waddell. Spd. 5-12-83. Comp. 7-12-83. TD 2757'. IP 2 BOP/25 BW. McClosky, top 2700', Frac. Rose Hill.

8N, 10E

31, SW NW NE. Crude Oil Corp. #1 Lloyd Coad. Spd. 5-9-83. Comp. 7-12-83. TD 2760'. IP 22 BOP/trace of water. McClosky, top 2650', Acid & Frac. Hidalgo South.

JEFFERSON COUNTY

1S, 2E

33, NE SW SW. Elmer Oelze, Jr. #1 Echols. Spd. 10-2-82. Comp. 10-7-82. TD 2550'. D&A. Salem, top not available. WF.

2S, 4E

34, SE SW NW. Donald E. Schmitt #1 R. Wilson. Spd. 5-10-83. Comp. 7-12-83. TD 3550'. IP 75 BOP/50 BW. Salem, top 3478', Acid. Markham City West.

4S, 3E

11, NW SE SE. Farrar Oil Co., Inc. #4 Adams-Jones. Spd. 6-1-83. Comp. 7-5-83. TD 3115'. D&A. McClosky, top 3077'. Spring Garden.

LAWRENCE COUNTY

2N, 12W

Irr. 5, 330'NL, 330'EL, SW. Illini Energy, Inc. #1 James Puntney. Spd. 2-17-83. Comp. 7-12-83. TD 2301'. IP 60 BOP. Aux Vases, top 2178'. Ruark.

2N, 13W

22, NW SW SW. Geo-Petroleum, Inc. #1 Griggs et al. Unit. Spd. 6-20-83. Comp. 7-5-83. TD 2885'. D&A. McClosky, top 2784'. Lancaster.

3N, 12W

8, C SW SE. Marathon Oil Co. #HH-16 P. B. Finley. Spd. 3-31-83. Comp. 7-19-83. TD 1913'. Oil producer, IP not available. McClosky, top 1740', Acid. Lawrence.

MACON COUNTY

15N, 1E

18, SE SE SW. John Carey Oil Co., Inc. #1 M. Pistorius Comm. Spd. 11-11-82. Comp. 11-15-82. TD 2146'. D&A. Silurian, top 2028'. Blackland South.

16N, 1E

10, SE SE NW. John Carey Oil Co., Inc. #1 Stookey. Spd. 11-17-82. Comp. 6-28-83. TD 2180'. D&A. Silurian, top 2043'. WN - Harristown.

MACOUPIN COUNTY

9N, 6W

28, SE SW NW. Frank's Petro. Explor. #4 A. O. French. Spd. 5-24-83. Comp. 5-30-83. TD 1735'. D&A. Silurian, top 1680'. WN - Hornsby NW.

MARION COUNTY

1N, 3E

23, NW SW NE. Leslie Oil & Gas Co., Inc. #1 Billy Finn. Spd. 11-3-81. Comp. 6-28-83. TD 3400'. Temp. abd. Salem, top 3000'. WN - Exchange.

Irr. 25, 330'SL, 330'EL, NW NW. Ego Oil Co., Inc. #1 Redus Spangler. OWDD. (Was D&A, OTD 2837', Comp. 1967). Recomp. 2-27-81. DDTD 3266'. IP 57 BOP. St. Louis, top 3021', Acid. Exchange.

2N, 4E

2, 330'NL, 380'WL, SW NW. Booth Res., Inc. #3 Frye. Spd. 3-3-83. Comp. 6-7-83. TD 3212'. IP 21 BOP/87 BW. Salem, top 2974', Acid. Iuka.

21, 330'SL, 480'EL, SW NE. Farmers Crude Prod. Co. #1 Pickett-Wiehle Comm. Spd. 6-21-83. Comp. 7-12-83. TD 3156'. D&A. Salem, top 3006'. Iuka South.

MONTGOMERY COUNTY

10N, 4W

18, C S/2 SW NW. W. H. Lynch Oil Prod., Inc. #1 Fred Rossi. Spd. 6-11-83. Comp. 7-19-83. TD 577'. IP 3 BOP (est.). Pottsville, top 565', Frac. Raymond.

28, SW NW NW. Re-Act Oilfield Service, Inc. #1 Kenneth Smith. Spd. 3-30-83. Comp. 4-2-83. TD 660'. D&A. Pennsylvanian, top 614'. WF.

PIKE COUNTY

4S, 4W

14, SW NE SW. Henry Energy Corp. #1 Donald Dunham. Spd. 12-14-82. Comp. 1-13-83. TD 870'. D&A. Trenton, top 799'. WF.

24, NE SE SE. Henry Energy Corp. #1 Dunham Estate. Spd. 12-17-82. Comp. 1-13-83. TD 610'. D&A. Maquoketa, top 606'. WF.

RICHLAND COUNTY

2N, 10E

28, SW NW NW. Ill. Basin Explor., Inc. #2 Headley. Spd. 5-25-83. Comp. 6-28-83. TD 3303'. IP 25 BOP. McClosky, top 3280'. Calhoun South.

3N, 14W

28, C S/2 SW NE. John M. Lyman #1 Groff. Spd. 6-15-83. Comp. 6-28-83. TD 3255'. D&A. Ste. Genevieve, top 3095'. Parkersburg Cons.

4N, 14W

11, SE NW SW. S.E.C. Oil Co. #1 Brunner-Zwilling Comm. Spd. 5-28-83. Comp. 6-1-83. TD 3001'. D&A. McClosky, top 2973'. Amity.

5N, 10E

32, SE NW NE. Petro Explor. #1 Ron Snider. Spd. 6-12-83. Comp. 7-19-83. TD 3130'. IP 2 BOP/3 BW. St. Louis, top 3080', Acid & Frac. Clay City Cons.

SALINE COUNTY

8S, 6E

9, SW NE SE. Ernest Explor., Inc. #1 Delbert Magers et al. Spd. 6-23-83. Comp. 7-12-83. TD 3173'. D&A. McClosky, top 3144'. Raleigh.

15, SE SW SW. John L. Rister #2 Stallings. Spd. 6-7-83. Comp. 7-12-83. TD 3090'. IP 120 BOP. Aux Vases, top 2894', Frac. Raleigh South.

16, NE SE SE. Southern Triangle Oil Co. #1 Saline Industrial Develop. Spd. 5-10-83. Comp. 7-12-83. TD 2975'. IP 150 BOP. Aux Vases, top 2905', Frac. Raleigh South.

SALINE COUNTY (Cont'd.)

8S, 6E

16, SE SE SE. Southern Triangle Oil Co. #2 Saline Industrial Develop. Spd. 5-10-83. Comp. 7-12-83. TD 2975'. IP 40 BOP/40 BW. Aux Vases, top 2904', Frac. Raleigh South.

Irr. 19, 330'NL, 330'EL, NW SE. Richard W. Beeson #2 Gary F. Ellis et al. Spd. 3-3-81. Comp. 7-12-83. TD 3120'. Temp. abd. McClosky, top 2966'. Raleigh South.

22, NW NE NW. William G. Beaven & Assoc. #2 Tucker et al. Unit. Spd. 5-5-83. Comp. 7-5-83. TD 3081'. IP 20 BOP/6 BW. Spar Mtn., top 2974'. Raleigh South.

22, NW NW NW. Bufay Oil Co. #1 Wesley. Spd. 4-21-83. Comp. 5-12-83. TD 3025'. IP 450 BOP/250 BW. Aux Vases, top 2885', Frac. Raleigh South.

23, SE SE NE. Richard W. Beeson #2 H. D. Whitlock. Spd. 5-18-83. Comp. 7-12-83. TD 2895'. IP 500 BOP/140 BW. Aux Vases, top 2888', Frac. Eldorado West.

24, SW SW NW. Economic Management, Inc. #1-E Clark-Molinarolo-Williams. Spd. 7-10-83. Comp. 7-19-83. TD 2934'. D&A. Aux Vases, top 2888'. Eldorado West.

8S, 7E

18, SE SE NW. Petro Search Assoc., Inc. #1-P Watson. Spd. 3-15-83. Comp. 7-12-83. TD 2030'. IP 30 BOP. Palestine, top 1968', Frac. Eldorado Cons.

SANGAMON COUNTY

16N, 3W

20, C N/2 SW SE. John Carey Oil Co., Inc. #8-A Morgan SMB. Spd. 11-12-82. Comp. 11-15-82. TD 1735'. D&A. Silurian, top 1687'. Dawson.

20, SW SW SE. John Carey Oil Co., Inc. #9-A Morgan SMB. Spd. 11-27-82. Comp. 11-30-82. TD 1751'. D&A. Silurian, top 1686'. Dawson.

30, SE SW SE. John Carey Oil Co., Inc. #1 Chapin. Spd. 11-20-82. Comp. 11-23-82. TD 1750'. D&A. Silurian, top 1660'. Roby North.

SCHUYLER COUNTY

1N, 1W

10, SW NW NW. Joseph G. Bigard #2 Ward. Spd. 6-26-83. Comp. 6-28-83. TD 685'. D&A. Devonian, top 631'. WN - Rushville South.

17, 397'SL, 403'EL, NE NW. Petro-Mining Res., Inc. #3 Baker. Spd. 12-14-82. Comp. 6-8-83. TD 1083'. D&A. Trenton, top 798'. WN - Rushville South.

2N, 3W

34, SW NE SE. Henry Energy Corp. #2 Andrew Avery. Spd. 1-5-83. Comp. 1-7-83. TD 510'. D&A. Maquoketa, top 489'. WF.

3N, 3W

19, SW SE NE. Jasper Oil Prod., Inc. #2 J. Swanger. Spd. 5-23-83. Comp. 7-12-83. TD 523'. D&A. Maquoketa, top 521'. WN - Brooklyn.

19, SW SW NE. Jasper Oil Prod., Inc. #2 S. Swanger. Spd. 5-23-83. Comp. 5-24-83. TD 530'. D&A. Maquoketa, top 526'. WN - Brooklyn.

20, SW SW SE. Fuller & Baxter Oil Co., Inc. #1 Blackburn. Spd. 12-12-82. Comp. 3-25-83. TD 532'. IP 80 BOP & F. Devonian, top 516'. DISCOVERY OF BROOKLYN FIELD.

29, NE NW NE. Jasper Oil Prod., Inc. #2 Irvin. Spd. 5-25-83. Comp. 7-5-83. TD 511'. D&A. Maquoketa, top 498'. Brooklyn.

31, NW NW SE. Barger Eng., Inc. #1 J. C. Snyder. Spd. 6-23-83. Comp. 7-5-83. TD 760'. D&A. Trenton, top 705'. WF.

31, NW SE NW. Barger Eng., Inc. #2 J. C. Snyder. Spd. 6-24-83. Comp. 7-5-83. TD 750'. D&A. Trenton, top 713'. WF.

SCHUYLER COUNTY (Cont'd.)

3N, 4W

7, NE SW NE. Triple "S" Oil Prod., Inc. #1 Cox. Spd. 6-12-83. Comp. 7-12-83. TD 715'. D&A. Silurian, top 695'. WF.

WABASH COUNTY

1N, 12W

14, SE NW SE. Gilbert A. Higgins #1 Price Heirs. Spd. 6-15-83. Comp. 7-19-83. TD 2342'. D&A. McClosky, no top. Allendale.

23, NE SE SW. Gilbert A. Higgins #A-2 Earl Buchanan. Spd. 12-14-82. Comp. 7-19-83. TD 2342'. IP 15 BOP/50 BW. Cypress, top 2003', Frac. Allendale.

1N, 13W

36, NE NW NW. Woods Oil Co., Inc. #1 Steckler-Buchanan Unit. Spd. 6-3-83. Comp. 7-5-83. TD 2680'. D&A. McClosky, top 2586'. WN - Allendale.

1N, 14W

13, C N/2 SW SE. Baron Invest., Inc. #3 Knackmus (Higgins). Spd. 4-28-83. Comp. 7-5-83. TD 2832'. IP 80 BOP. Ohara, top 2810', Acid. Gards Point Cons.

13, 450'SL, 330'WL, NW SE. Baron Invest., Inc. #1 Eldo Webster. Spd. 3-17-83. Comp. 7-5-83. TD 2826'. IP 104 BOP. Ohara, top 2807', Acid. Gards Point Cons.

2N, 13W

32, NE NW SE. Mid-America Petro. Corp. #1 Hasewinkle. Spd. 10-15-82. Comp. 11-6-82. TD 3753'. IP 11 BOP/30 BW. McClosky, top 2776', Acid. Lancaster.

1S, 13W

28, NE SE SW. K & W Oil Co. #1 Esther Watkin. Spd. 5-10-83. Comp. 7-12-83. TD 2631'. IP 30 BOP. Benoist, top 2558', Frac. New Harmony Cons.

WAYNE COUNTY

1N, 6E

10, NW NW SW. Booth Res., Inc. #1 H. Barnfield. Spd. 6-16-83. Comp. 7-19-83. TD 3265'. D&A. Spar Mtn., top 3224'. Johnsonville North.

1N, 9E

33, SW SW NE. TEBCO, Inc. #1 Blanche Porterfield. Spd. 6-8-83. Comp. 7-12-83. TD 3417'. IP 150 BOP. Ohara, top 3329'. Locust Grove.

2N, 8E

20, SW SW NE. Triple B Oil Prod., Inc. #2 Gill. Spd. 5-27-83. Comp. 6-28-83. TD 3049'. IP 65 BOP/34 BW. Spar Mtn., top 3013'; McClosky, top 3027', Acid. Clay City Cons.

24, NW NE NW. Hagen Oil Co. #1 Williams. Spd. 5-30-83. Comp. 7-19-83. TD 3110'. IP 50 BOP. Aux Vases, top 2974', Frac. Clay City Cons.

1S, 5E

4, NW NE NW. Ashland Explor., Inc. #1 Michael Schwartz. Spd. 6-29-83. Comp. 7-19-83. TD 3700'. D&A. Ullin, top 3613'. WN - Orchardville Cons.

1S, 6E

Irr. 25, 990'NL, 330'EL, SW. Exxsel Oil Co., Inc. #1 Martin. Spd. 5-20-83. Comp. 7-19-83. TD 3700'. IP 37 BOP/40 BW. McClosky, top 3220', Acid. Clay City Cons.

2S, 8E

26, SW SW NE. Van Fossan Oil Assoc. #1 Ralph Dozier. Spd. 6-27-83. Comp. 7-19-83. TD 3400'. D&A(SO). McClosky, top 3342'. Barnhill.

2S, 9E

17, SE SE SE. Kendra Oil & Gas, Inc. #1 Carl Hoffee. Spd. 4-17-83. Comp. 7-12-83. TD 4355'. IP 25 BOP. Spar Mtn., top 3334'; Salem, top 4035', Acid. Goldengate Cons.

WHITE COUNTY

3S, 11E

Irr. 31, 330'SL, 330'EL, NW NW. Diamond Energy Co. #2 A. Cleveland. Spd. 5-18-83. Comp. 7-19-83. TD 4020'. IP 15 BOP. Salem, top 3864', Acid. Phillipstown Cons.

Irr. 31, 330'NL, 990'EL, SE SE. Modern Explor. #1 Ely. Spd. 5-10-83. Comp. 6-7-83. TD 4100'. IP 70 BOP/70 BW. McClosky, top 3093', Acid. Phillipstown Cons.

Irr. 31, 330'NL, 1650'EL, S/2 NE. Modern Explor. #3-E Green-Sturm. Spd. 5-28-83. Comp. 7-12-83. TD 4064'. IP 125 BOF. Salem, top 3893', Acid. Phillipstown Cons.

31, 420'SL, 330'EL, NE NE. Modern Explor. #1 Rankin. Spd. 4-9-83. Comp. 7-12-83. TD 2960'. Water input. Tar Springs, top 2363'. Phillipstown Cons.

4S, 9E

2, SW SW NW. Albright & Rigg Oil Co. #4 Lamont-Davis. Spd. 10-5-82. Comp. 6-28-83. TD 3605'. IP 248 BOF. McClosky, top 3496'. Centerville.

4S, 14W

28, 380'SL, 345'WL, NW SE. Superior Oil Co. #28 H. M. Ford. Spd. 4-21-83. Comp. 7-5-83. TD 3890'. IP 69 BOP/206 BW. Ohara, top 2880', Acid; McClosky, top 2950', Acid & Frac; Salem, top 3457', Acid. New Harmony Cons.

5S, 8E

8, SW NE NW. Donahue Oil Co., Inc. #1 Beatrice et al. Unit. Spd. 5-11-83. Comp. 5-17-83. TD 3563'. D&A. McClosky, top 3538'. WN - Enfield North.

15, NE NE NW. Donahue Oil Co., Inc. #2 Robinson-Appel. Spd. 10-24-82. Comp. 7-12-83. TD 3550'. IP 75 BOP. Aux Vases, top 3360', Frac. Enfield North.

5S, 9E

26, NW NE NE. Mitchell & Assoc., Inc. #1 Glen Pfister. Spd. 3-22-83. Comp. 7-19-83. TD 3265'. IP 12 BOP/25 BW. Cypress, top 2807', Acid & Frac. Carmi.

5S, 14W

5, 940'NL, 330'EL, NE. The Superior Oil Co. #100 E. R. Greathouse. Spd. 5-29-83. Comp. 7-12-83. TD 2930'. IP 35 BOP/318 BW. Cypress, top 2616', Acid; Aux Vases, top 2863', Frac. New Harmony Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 124. Petroleum Industry in Illinois, 1981 (1983).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 562
August 1983

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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at Urbana-Champaign

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Unit. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

DAHLGREN SOUTHWEST. Jefferson County, 15-4S-4E, Ullin at 4206'. Discovery well, Ashland Explor. #1 Lena Cross, IP 3 BOP/14 BW.

NEOGA. Cumberland County, 32-10N-7E, Carper at 3511'. Discovery well, William R. Nuxoll #1 Foster Walk, IP 10 BOP/70 BW.

New Pay Zones in Fields

ADEN SOUTH. Hamilton County, 29-3S-7E, Salem at 4186'. Discovery well, Pyron Explor. & Drlg. #1 South Aden Unit, IP 15 BOP/5 BW.

BROWNS. Edwards County, 5-2S-14W, Renault at 2899'. Discovery well, Hocking Oil #2 Walker-Crackel, IP 20 BOP/5 BW from Renault and Aux Vases.

LAWRENCE. Lawrence County, 36-5N-13W, Renault at 1661'. Discovery well, Don Jones Oil #1 Stovall, IP 28 BOP/10 BW.

Extensions to Fields

BROOKLYN. Schuyler County, 20-3N-3W, Hunton at 512'. Discovery well, Jasper Oil #3 J. Swanger, IP 4 BOP.

GRIGGSVILLE. Pike County, 22-4S-3W, Silurian at 400'. Discovery well, Hot Tanks #1 M. D. King, IP 2 BOP.

HORNSBY NORTHWEST. Macoupin County, 28-9N-6W, Pennsylvanian at 560'. Discovery well, H. R. Frank #1 Jacobs, IP 2.369 MMCFG.

PHILLIPSTOWN CONSOLIDATED. Edwards County, 13-3S-10E, Benoist at 3035'. Discovery well, Gary Hocking #1 Hocking, IP 75 BOP.

RALEIGH SOUTH. Saline County, 15-8S-6E, Aux Vases at 2888'. Discovery well, John L. Rister #1 Stallings, IP 240 BOP.

TABLE I

New Fields Discovered from September 1982 through August 1983

Field: County	Twp.	Rng.
September 1982		
None		
October		
Half Moon East Edwards County	1S	10E
November		
Comer Macoupin County	10N	8W
Divernon Sangamon County	13N	5W
Griggsville Pike County	4S	3W
Rushville South Schuyler County	1N	1W
December		
Belle Rive Southwest Jefferson County	4S	4E
Cooperstown West Brown County	1S	2W
Herrick South Fayette County	8N	2E
Royalton Franklin County	7S	1E
January 1983		
Macedonia North Franklin County	5S	4E
Sims South Wayne County	2S	6E
February		
None		
March		
Lawler Gallatin County	9S	8E
Santa Fa East Washington County	1N	3W
April		
None		
May		
None		
June		
None		
July		
Brooklyn Schuyler County	3N	3W
August		
Dahlgren Southwest Jefferson County	4S	4E
Neoga Cumberland County	10N	7E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	99(1)	0	7	93(1)	13	44	22	9	169	1,684
Mar.	131(1)	1	4	136(1)	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	54	13	14	232	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	1	2	95	0	49	15	11	170	2,528
Sept.	233	0	11	244	0	143	46	17	450	2,512
Oct.	154(1)	1	7	160(1)	2	84	20	21	286	2,554
Nov.	198(1)	3(1)	13	212(2)	2	82	18	24	338	2,471
Dec.	197(1)	4	12	213(1)	0	100	25	26	365	2,416
	1,631(9)	12(1)	72	1,686(10)	29	833	243	183	2,955	27,709
1983										
Jan.	77	2	1	79	1	38	11	16	144	2,582
Feb.	93(2)	0	4(3)	85(5)	12	83	26	33	232	2,319
Mar.	109(1)	2	7	97(1)	21	59	18	23	198	2,560
Apr.	127	0	6	130	3	42	17	18	207	2,352
May	106	0	3	100	9	24	10	14	148	2,436
June	155	0	4	159	0	65	26	26	276	2,460
July	84	1	1	85	1	30	13	11	139	2,467
Aug.	116(4)	2	4(1)	127	0	36	12	5	180	2,460

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1983 are from reports received directly from crude oil gathering companies. The figure for August 1983 is estimated.

TABLE III

Drilling by Counties, Oil and Gas, August 1983

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	48	3	-	3	-	-	-	-	-
Bond	4	-	-	-	-	-	-	-	-
Brown	46	11	9	2	-	-	-	-	-
Christian	6	2	-	2	-	-	-	-	-
Clark	10	-	-	-	-	-	-	-	-
Clay	12	11	7	4	-	-	-	-	-
Clinton	2	2	2**	-	-	-	-	-	-
Coles	1	-	-	-	-	-	-	-	-
Crawford	33	17	15	2	-	-	-	-	-
Cumberland	-	1	1	-	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	57	15	12	3	-	-	-	-	-
Effingham	3	1	-	1	-	-	-	-	-
Fayette	44	1	-	1	-	-	-	-	-
Franklin	9	9	5	4	-	-	-	-	-
Gallatin	8	1	1	-	-	-	-	-	-
Greene	3	-	-	-	-	-	-	-	-
Hamilton	9	4	2	2	-	-	-	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jasper	12	10	6	4	-	-	-	-	-
Jefferson	6	6	2	3	-	1	-	-	-
Lawrence	16	10	8	1	-	1	-	-	-
McDonough	9	-	-	-	-	-	-	-	-
Macon	10	6	5	-	-	-	-	1	-
Macoupin	4	4	4†	-	-	-	-	-	-
Madison	-	1	-	1	-	-	-	-	-
Marion	14	4	2	2	-	-	-	-	-
Montgomery	6	2	-	2	-	-	-	-	-
Morgan	9	-	-	-	-	-	-	-	-
Perry	4	-	-	-	-	-	-	-	-
Piatt	1	-	-	-	-	-	-	-	-
Pike	5	1	1	-	-	-	-	-	-
Richland	16	7	6	1	-	-	-	-	-
Saline	6	4	3	1	-	-	-	-	-
Sangamon	8	5	5	-	-	-	-	-	-
Schuyler	91	6	6	-	-	-	-	-	-
Shelby	5	-	-	-	-	-	-	-	-
Union	2	-	-	-	-	-	-	-	-
Wabash	9	5	4	1	-	-	-	-	-
Washington	8	4	1	3	-	-	-	-	-
Wayne	35	11	8	3	-	-	-	-	-
White	31	19	12	7	-	-	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	606	183	127	53	-	2	-	1	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, July 16, 1983 through August 12, 1983.

**Gas wells.

†Includes 3 gas wells.

TABLE IV

Drilling by Counties, Natural Gas Storage, August 1983

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits to drill were issued and no well completions were reported in connection with natural gas storage.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

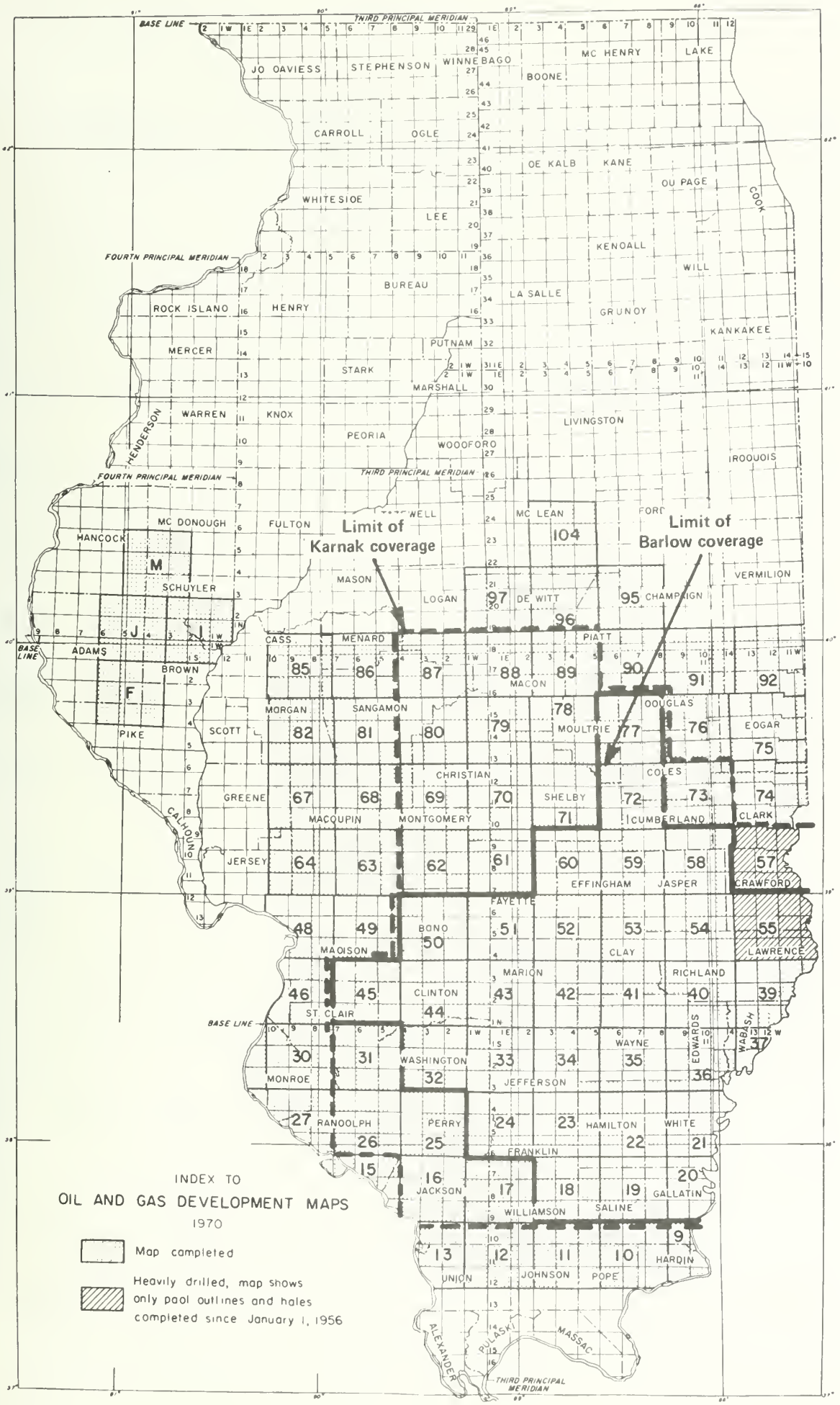
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
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WARREN
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HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
MOULTRIE
DOUGLAS
EDGAR
PIKE
SCOTT
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
MACOUPIN
MONTGOMERY
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
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CLINTON
ST. CLAIR
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WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC
M
J
F

WELLS COMPLETED FROM JULY 23 TO AUGUST 19, 1983

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

2S, 5W

1, SE SE NE. Black Star Petro. Corp. #9 Allen. Spd. 5-29-83. Comp. 5-30-83. TD 612'. D&A. Silurian, top not available. Kellerville.

36, NW NE NW. George M. Shoots #1 R. Kirgan Sr. Spd. 6-25-83. Comp. 8-16-83. TD 632'. D&A. Silurian, top 584'. WF.

36, NW NW SE. George M. Shoots #1 H. Totsch. Spd. 6-23-83. Comp. 8-16-83. TD 612'. D&A. Silurian, top 583'. WF.

BROWN COUNTY

1S, 3W

32, 330'NL, 470'WL, SE. Jasper Oil Prod., Inc. #2 James E. Arnold. Spd. 5-17-83. Comp. 8-16-83. TD 660'. IP 30 BOP. Silurian, top 615'. Buckhorn East.

1S, 4W

35, NW SE SE. R. & R. Enterprises #6 Hecox. Spd. 2-7-83. Comp. 8-2-83. TD 704'. IP 66 BOP/trace of water. Silurian, top 660'. Buckhorn East.

35, NW SW SE. R. & R. Enterprises #8 Hecox. Spd. 1-4-83. Comp. 3-18-83. TD 717'. IP 12 BOP. Silurian, top 686', Acid. Buckhorn East.

2S, 4W

3, SW NW NE. Buckhorn Oil Co. #4 Oberlander. Spd. 4-19-83. Comp. 8-16-83. TD 690'. IP 50 BOP. Silurian, top 657', Acid. Buckhorn.

3, SE NW NE. Buckhorn Oil Co. #5 Oberlander. Spd. 6-17-83. Comp. 8-16-83. TD 696'. IP 40 BOP. Silurian, top 654', Acid. Buckhorn.

3, NW NW NE. Buckhorn Oil Co. #6 Oberlander. Spd. 4-26-83. Comp. 8-16-83. TD 691'. IP 70 BOP. Silurian, top 650', Acid. Buckhorn.

3, NE NW NE. Buckhorn Oil Co. #7 Oberlander. Spd. 4-8-83. Comp. 8-16-83. TD 702'. IP 90 BOP. Silurian, top 652', Acid. Buckhorn.

3, SE NE NW. Buckhorn Oil Co. #9 Oberlander. Spd. 6-17-83. Comp. 8-16-83. TD 692'. IP 90 BOP/5 BW. Silurian, top 652', Acid. Buckhorn.

3, NE NE NW. Buckhorn Oil Co. #10 Oberlander. Spd. 6-17-83. Comp. 8-16-83. TD 696'. IP 75 BOP (est.). Silurian, top 649', Acid. Buckhorn.

Irr. 8, 330'SL, 390'WL, SW SW NE. Bennie Greenwalt #1 Ralph Davis. Spd. 11-2-82. Comp. 11-3-82. TD 640'. D&A. Silurian, top 630'. Siloam.

35, C NE NE. I. R. Bennett #1 Liehr. Spd. 5-18-83. Comp. 6-10-83. TD 607'. D&A. Maquoketa, top 600'. WF.

CHRISTIAN COUNTY

14N, 3W

33, SE NW NW. Homco, Ltd. #3 Peabody. Spd. 6-8-83. Comp. 8-2-83. TD 1881'. D&A. Silurian, top 1774'. Edinburg West.

33, SE SE SW. Homco, Ltd. #4 Peabody. Spd. 5-19-83. Comp. 6-6-83. TD 1874'. D&A. Silurian, top 1790'. WN - Kincaid Cons.

CLAY COUNTY

2N, 8E

8, SE NW SW. Union Oil Co. of Calif. #33 Leon Clark. Spd. 6-20-83. Comp. 7-26-83. TD 3750'. IP 112 BOP/429 BW. Salem, top 3550', Acid. Clay City Cons.

8, C N/2 SE NE. Booth Res., Inc. #2-A Landbank. Spd. 3-17-83. Comp. 7-26-83. TD 3659'. IP 48 BOP/some water. Salem, top 3553', Acid. Clay City Cons.

16, SE NW NW. Union Oil Co. of Calif. #4 Bunn Consolidated. Spd. 7-2-83. Comp. 8-16-83. TD 3765'. IP 326 BOP/160 BW. Salem, top 3568'. Clay City Cons.

3N, 7E

1, 455'SL, 990'EL, SW. Roger Franklin #2 Noll Heirs. Spd. 5-28-83. Comp. 8-2-83. TD 2325'. D&A. Tar Springs, top 2316'. Sailor Springs Cons.

9, NW NE NW. Bernard Podolsky #2 Hardy. Spd. 12-27-82. Comp. 8-9-83. TD 3572'. IP 15 BOP/5 BW. Aux Vases, top 2908', Frac. Sailor Springs Cons.

28, C E/2 SW NE. J. W. Rudy Co. #1 M. Little. Spd. 6-13-83. Comp. 8-16-83. TD 3020'. IP 3 BOP/20 BW. Aux Vases, top 2928', Frac; McClosky, top 2990', Acid. Sailor Springs Cons.

4N, 7E

25, C E/2 NW NW. J. W. Rudy Co. #1 H. Gill. Spd. 6-24-83. Comp. 7-26-83. TD 3000'. IP 20 BOP/10 BW. Spar Mtn., top 2954', Acid. Sailor Springs Cons.

4N, 8E

8, NW NW NW. Vette Energy Corp. #1 Nelson Stanley. Spd. 12-5-81. Comp. 12-18-81. TD 1224'. D&A. Pennsylvanian (lost circulation, abandoned well). Ingraham.

16, 395'SL, 330'WL, SE NW. Fryburger Prod. Co., Inc. #1 Rinnert. Spd. 5-16-83. Comp. 5-28-83. TD 3853'. D&A. Salem, top not available. Sailor Springs North.

5N, 5E

18, SW NW NE. BLM & Assoc., Inc. #2 E. Dehart. Spd. 7-5-83. Comp. 8-9-83. TD 2541'. D&A. McClosky, top 2480'. Iola Cons.

5N, 8E

34, SW NE SW. Midwest Oil Prod. #4 Rudolphi. Spd. 6-2-83. Comp. 8-2-83. TD 3015'. IP 75 BOP. Aux Vases, top 2905', Frac; McClosky, top 2985'. Ingraham Cons.

CLINTON COUNTY

3N, 3W

28, SE NW SE. John F. Dunnill Oil, Inc. #2 Koch Family Farms. Spd. 7-8-83. Comp. 8-16-83. TD 1020'. SIGW. Pennsylvanian, top 856'. Stolletown.

33, NW NE NE. John F. Dunnill Oil, Inc. #1 Eugene Remmert. Spd. 7-1-83. Comp. 8-16-83. TD 1053'. SIGW. Cypress, top 976'. Stolletown.

CRAWFORD COUNTY

5N, 11W

Irr. 18, 330'NL, 330'WL, SE NW. Central Ill. Petr. Corp. #1 K. E. Newell. Spd. 7-3-83. Comp. 8-16-83. TD 940'. IP 15 BOP. Robinson, top 915', Shot. Main Cons.

5N, 12W

Irr. 4, 330'NL, 330'EL, NW NE. Vette Energy Corp. #2 Ross Hall. Spd. 9-21-82. Comp. 8-2-83. TD 1538'. IP 20 BOP (est). Aux Vases, top 1521', Frac(?). Main Cons.

6N, 13W

20, SW NE SE. Daniel R. Leavell #3 Atkins. Spd. 2-4-83. Comp. 2-16-83. TD 970'. IP 3 BOP/5 BW. Robinson, top 871'. Main Cons.

20, SE NE SE. Daniel R. Leavell #4 Atkins. Spd. 12-27-82. Comp. 1-15-83. TD 1061'. IP 3 BOP/5 BW. Robinson, top 866', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

20, NW SE SE. Daniel R. Leavell #5 Atkins. Spd. 1-26-83. Comp. 1-18-83. TD 1006'. IP 3 BOP/5 BW. Robinson, top 884', Frac. Main Cons.

20, NE SE SE. Daniel R. Leavell #6 Atkins. Spd. 1-26-83. Comp. 2-8-83. TD 960'. IP 3 BOP/5 BW. Robinson, top 861', Acid & Frac. Main Cons.

25, 574'SL, 589'WL, SE NW. Marathon Oil Co. #34 H. Weirich (Weirich Heirs Comm.). Spd. 2-16-83. Comp. 5-20-83. TD 1208'. IP 1 BOP/15 BW. Robinson, top 941', Frac. Main Cons.

36, SW NE SW. Energy Res. of Ind., Inc. #1 Maxwell Heirs. Spd. 8-17-81. Comp. 5-12-82. TD 4023'. IP 40 BOP. Trenton, top 3894'. Main Cons.

36, 360'SL, 330'WL, SE NW. Energy Res. of Ind., Inc. #T-1 Mitchell-White Unit. Spd. 1-26-83. Comp. 8-16-83. TD 2111'. IP 15 BOP/20 BW. Robinson, top 892', Acid; Aux Vases, top 1290', Acid. Main Cons.

7N, 13W

21, SE SW SE. Daniel R. Leavell #2 I. Stahl. Spd. 2-15-82. Comp. 8-9-83. TD 1030'. IP 10 BOP/5 BW. Robinson, top 978', Acid & Frac. Main Cons.

21, NW SW SE. Daniel R. Leavell #3 Inez Stahl. Spd. 5-20-83. Comp. 8-9-83. TD 1043'. IP 3 BOP/5 BW. Robinson, top 998', Acid & Frac. Main Cons.

24, NE NE SW. Allegheny Oil Co. #3 L. Bowen. Spd. 12-27-82. Comp. 3-29-83. TD 1020'. IP 3 BOP/lots water (est.). Robinson, top 960', Frac. Main Cons.

28, 330'NL, 90'EL, NW. Daniel R. Leavell #18 C. Dees et al. "E". Spd. 5-27-83. Comp. 8-9-83. TD 1008'. IP 2 BOP/4 BW. Robinson, top 981', Frac. Main Cons.

28, 330'SL, 551'WL, NW NE. Daniel R. Leavell #20 C. Dees et al. "E". Spd. 6-8-83. Comp. 8-9-83. TD 1025'. IP 2 BOP/3 BW. Robinson, top 961', Frac. Main Cons.

29, SW NE NE. Crete Oil Invest., Inc. #1 Mildred Henry. Spd. 12-18-81. Comp. 5-19-82. TD 2995'. IP 1 BOP/50 BW. Robinson, top 885', Frac. Main Cons.

8N, 13W

12, SE SW NE. Quinn Energy Corp. #1 Harold Gill. Spd. 6-14-83. Comp. 8-2-83. TD 1033'. D&A. Robinson, top 932'. Main Cons.

35, NW SE SE. Arthur L. Legg #5 C. John Smith. Spd. 12-7-82. Comp. 12-8-82. TD 998'. D&A. Pennsylvanian, top 970'(?). Main Cons.

CUMBERLAND COUNTY

10N, 7E

32, NW NE SW. William R. Nuxoll #1 Foster Walk. Spd. 3-7-83. Comp. 8-2-83. TD 4007'. IP 10 BOP/70 BW. Carper, top 3511', Frac. DISCOVERY OF NEOGA FIELD.

EDWARDS COUNTY

1N, 10E

16, 630'NL, 330'WL, NW. Triple C Oil Prod. #1 Luthe. Spd. 5-18-83. Comp. 8-2-83. TD 3283'. IP 3 BOP/lots water. Aux Vases, top 3192', Frac. Maple Grove Cons.

1N, 14W

9, SE NW SW. Taylor Drlg. Co., Inc. #1 John Fischel. Spd. 1-8-83. Comp. 2-9-83. TD 2720'. IP 5 BOP. Benoist, top 2710', Frac. Parkersburg South.

Irr. 19, 330'NL, 380'WL, NE NW. W. H. Kinsell #5 Stevens et al. Unit #2. Spd. 5-14-83. Comp. 6-21-83. TD 3146'. IP 38 BOP. Spar Mtn., top 3140', Acid. Parkersburg Cons.

2N, 11E

31, 380'SL, 330'WL, SE SE. Bernard Podolsky #1 Koertge. Spd. 5-31-83. Comp. 8-9-83. TD 3247'. IP 21 BOP. Spar Mtn., top 3198', Acid. Parkersburg Cons.

EDWARDS COUNTY (Cont'd.)

1S, 14W

29, SE SW SE. McDowell Bros. Oil Co. #2 Keith Nelson. Spd. 6-19-83. Comp. 8-2-83. TD 2770'. D&A. Cypress, top 2730'. Browns.

2S, 10E

11, 330'NL, 328.69'WL, NE NW. McDowell Bros. Oil Co. #1 Weber et al. Unit. Spd. 7-1-83. Comp. 8-2-83. TD 3295'. IP 120 BOP. Spar Mtn., top 3256'. Albion Cons.

34, NE NW NE. Friend Energy Corp. #2 T. Horton Comm. Spd. 6-21-83. Comp. 8-9-83. TD 3415'. IP 30 BOP. Spar Mtn., top 3277'. Ellery East.

2S, 11E

Irr. 19, 330'NL, 330'EL, SE NW. The Superior Oil Co. #13 F. Woods et al. Spd. 5-22-83. Comp. 8-2-83. TD 3200'. IP 33 BOP/56 BW. Bethel, top 2912', Frac; McClosky, top 3098', Acid & Frac. Albion Cons.

2S, 14W

5, SW NE NE. Hocking Oil Co., Inc. #2 Walker-Crackel. Spd. 4-26-83. Comp. 8-9-83. TD 3153'. IP 20 BOP/5 BW. Renault, top 2899', Frac; Aux Vases, top 2950', Acid. Browns. RENAULT NEW PAY IN FIELD.

5, NE SE SW. McDowell Bros. Oil Co. #1 Dean Wiseman. Spd. 5-29-83. Comp. 8-2-83. TD 3127'. IP 20 BOP/80 BW. Benoist, top 2858', Frac. Albion Cons.

9, SE NW NW. Marks Explor. & Drlg., Inc. #1 Frank Fieber. Spd. 7-16-83. Comp. 8-9-83. TD 3812'. D&A. Salem, top 3432'. Browns South.

3S, 10E

13, SW SW NE. Gary Hocking #1 Hocking. Spd. 5-26-83. Comp. 8-9-83. TD 3350'. IP 75 BOP. Benoist, top 3035', Frac. EXTENSION TO PHILLIPSTOWN CONS.

14, NW SW NW. Koontz Services #1 Gladys Carter. Spd. 6-1-83. Comp. 8-16-83. TD 3230'. IP 38 BOP. Benoist, top 3008', Frac. Albion Cons.

14, NE NW NE. Schucker Explor., Inc. #2 Edward W. Hill. Spd. 6-1-83. Comp. 8-2-83. TD 3299'. IP 20 BOP/trace of water. Benoist, top 3068', Frac. Albion Cons.

15, 360'NL, 330'EL, SW. William Terrell #1 Sherill Lamont. Spd. 5-26-83. Comp. 5-31-83. TD 4050'. D&A. Salem, top not available. Albion Cons.

EFFINGHAM COUNTY

7N, 5E

18, NW SW SE. K Oil, Inc. #1 Dickman. Spd. 5-7-83. Comp. 5-12-83. TD 2802'. D&A. Salem, top 2760'. WF.

FAYETTE COUNTY

6N, 2E

13, NE NW SE. Whitehead Oil Prod. #1 Boaz. Spd. 3-28-83. Comp. 4-23-83. TD 3144'. D&A. Carper, top 3131'. WN - St. James.

FRANKLIN COUNTY

5S, 2E

24, NE SE SE. DeMier Oil Co. #1 Cipher et al. Spd. 6-10-83. Comp. 8-16-83. TD 4699'. IP 28 BOP. Devonian, top 4610', Acid. Whittington.

5S, 4E

2, NW NW SE. Shakespeare Oil Co., Inc. #1 Meadows Heirs. Spd. 7-6-83. Comp. 8-9-83. TD 4109'. D&A. Salem, top 3760'. Macedonia North.

11, NW SE SE. DeMier Oil Co. #1 Earl Sink et al. Spd. 7-5-83. Comp. 8-16-83. TD 4325'. D&A. Ullin, top 4016'. WN - Macedonia North.

FRANKLIN COUNTY (Cont'd.)

6S, 2E

2, 370'SL, 355'EL, NE SE. Budmark Oil Co., Inc. #1-B Budmark-R.L.C.D. Spd. 6-21-83. Comp. 8-16-83. TD 3085'. D&A. St. Louis, top 2965'. Benton North.

2, 360'SL, 415'WL, SE SE. Budmark Oil Co., Inc. #3 Stewart. Spd. 3-2-83. Comp. 7-26-83. TD 2850'. IP 105 BOP. Aux Vases, top 2662'. Benton North.

2, 455'NL, 420'EL, SE SE. Budmark Oil Co., Inc. #4 Stewart. Spd. 3-19-83. Comp. 5-21-83. TD 3065'. IP 28 BOP. Spar Mtn., top 2805'. Benton North.

30, 435'SL, 485'WL, NE NW. Budmark Oil Co., Inc. #3-I Hughes-Palfi. Spd. 6-1-83. Comp. 8-16-83. TD 2696'. IP 13 BOP. Ohara, top 2626'. Sesser Cons.

6S, 4E

20, NE NE NE. DeMier Oil Co. #1 U.S. Steel-Foster. Spd. 7-20-83. Comp. 8-16-83. TD 4150'. D&A. Ullin, top 3946'. Akin West.

35, SW SW NW. Farrar Oil Co., Inc. #3 Burr Oak-Manis. Spd. 6-26-83. Comp. 8-2-83. TD 4206'. IP 103 BOP. McClosky, top 3214', Acid. Dale Cons.

GALLATIN COUNTY

8S, 10E

9, 430'SL, 440'WL, SW. Interstate Explor. Fund, Inc. #1 Karber. Spd. 7-4-83. Comp. 8-16-83. TD 2776'. IP 20 BOP/5 BW. Aux Vases, top 2728', Frac. Inman East Cons.

HAMILTON COUNTY

3S, 7E

29, NE SW NW. Pyron Explor. & Drlg. Corp. #1 South Aden Unit. Spd. 12-23-82. Comp. 2-3-83. TD 5500'. IP 15 BOP/5 BW. Salem, top 4186'. Aden South. NEW PAY IN FIELD.

5S, 5E

27, SE NE NE. Van Fossan Oil Assoc. #1 Ruby Mangis. Spd. 7-26-83. Comp. 8-16-83. TD 4400'. D&A. Ullin, top 4121'. WN - Rural Hill North.

6S, 5E

14, 330'SL, 360'WL, NW NE. L.M.C. Res., Inc. #1 Mitchell Found. et al. Unit. Spd. 4-10-83. Comp. 4-15-83. TD 4320'. IP 42 BOP. Salem, top 4091', Acid. Dale Cons.

7S, 6E

7, SE NW SE. Ashland Explor., Inc. #1 H. E. Howard. Spd. 7-10-83. Comp. 7-26-83. TD 3400'. D&A. McClosky, top 3344'. WN - Walpole South.

JASPER COUNTY

6N, 10E

Irr. 2, 330'NL, 660'WL, SE. Don W. Newton #1-A Drake. Spd. 6-17-83. Comp. 8-2-83. TD 2996'. D&A. St. Louis, top 2870'. Clay City Cons.

24, NW NW SW. Gulf Coast Explor., Inc. #1 N. Sheridan. Spd. 3-29-83. Comp. 7-26-83. TD 3263'. IP 95 BOP. Salem, top 3255'. Clay City Cons.

24, SE SW NW. Gulf Coast Explor., Inc. #2 N. Sheridan. Spd. 4-28-83. Comp. 8-16-83. TD 3255'. IP 25 BOP/75 BW. Salem, top 3152', Acid. Clay City Cons.

25, 520'NL, 330'WL, NE NW. Fancy Creek Oil Explor., Inc. #1 Ochs Comm. Spd. 6-16-83. Comp. 7-26-83. TD 3310'. D&A. Salem, top 3274'. WN - Clay City Cons.

26, NW NE SW. Ambraw Oil Co. #1 P. Ochs. Spd. 6-13-83. Comp. 8-2-83. TD 3284'. IP 18 BOP. McClosky, top 2816'. Clay City Cons.

7N, 10E

34, 580'NL, 660'EL, NE. Daniel R. Leavell #4 H. Dhom Heirs D-E. Spd. 2-12-82. Comp. 8-9-83. TD 3037'. IP 50 BOP/some water. St. Louis, top 2994', Frac. Clay City Cons.

JASPER COUNTY (Cont'd.)

7N, 10E

34, C N/2 NW SE. Daniel R. Leavell #5 H. Dhom Hrs. "B". Spd. 1-14-82. Comp. 8-9-83. TD 3045'. IP 3 BOP/some water. St. Louis, top 2995', Acid. Clay City Cons.

7N, 14W

22, NE SE SW. William E. Kazimour & Assoc. #1 I. Leffler. Spd. 6-24-83. Comp. 8-2-83. TD 1000'. D&A. Pennsylvanian, no top. Main Cons.

8N, 9E

35, 330'NL, 580'EL, NE SW NE. L & W Gas & Oil Co. #4 E. Croy. Spd. 5-21-81. Comp. 4-13-82. TD 2704'. IP 22 BOP. McClosky, top 2670', Acid. Rose Hill.

8N, 14W

30, NE SE NW. Crude Oil Corp. #1 Freda Short. Spd. 6-30-83. Comp. 7-26-83. TD 1922'. D&A. McClosky, top 1831'. WN - Yale.

JEFFERSON COUNTY

1S, 4E

16, NW NE SW. John F. Dunnill Oil, Inc. #2 Pierce-Fox. Spd. 6-30-82. Comp. 9-7-82. TD 3258'. IP 20 BOP. Salem, top 3069'. Divide Cons.

2S, 3E

12, NE SE NW. Three Friends Oil Co. of America #3 Lee Cocke et al. Spd. 6-29-83. Comp. 8-9-83. TD 3935'. D&A. Ullin, top 3475'(?). Divide South.

2S, 4E

15, SW NE SE. Elmo Holder, Inc. #1 Woodworth-Minor Unit. Spd. 6-4-83. Comp. 8-9-83. TD 3070'. SWD. Cypress, top 2710'. Oakdale.

36, SW SW NE. John F. Dunnill Oil, Inc. #1 Fred Scott. Spd. 6-21-83. Comp. 7-26-83. TD 3840'. D&A. Ullin, top 3736'. Markham City.

4S, 3E

15, SW NW SW. Dwight Brehm Res. #1 Adams. Spd. 2-3-83. Comp. 2-9-83. TD 3500'. D&A. Salem, top 3350'. WN - Spring Garden.

4S, 4E

15, SW SW NE. Ashland Explor., Inc. #1 Lena Cross. Spd. 6-5-83. Comp. 8-2-83. TD 4585'. IP 3 BOP/14 BW. Ullin, top 4206', Acid. DISCOVERY OF DAHLGREN SOUTHWEST FIELD.

LAWRENCE COUNTY

3N, 11W

Irr. 31, 330'NL, 509'EL, SE SE. B & C Oil Prop. #1-D John Jordan. Spd. 4-26-83. Comp. 6-7-83. TD 2490'. IP 6 BOP/15 BW. Salem, top 2260', Acid. Lawrence.

32, 330'SL, 360'WL, SW. E. L. Whitmer, Inc. #1 Glen Leighty. Spd. 5-11-83. Comp. 8-16-83. TD 2488'. Temp. abd. Ullin, top 2408'. Lawrence.

3N, 12W

6, 660'SL, 745'EL, SE. Marathon Oil Co. #74 J. R. King A/C 1. Spd. 2-28-83. Comp. 5-27-83. TD 1890'. IP 50 BOP. McClosky, top 1759', Acid. Lawrence.

13, SW SW SE. E. L. Whitmer, Inc. #1 Jackman et al. Unit. Spd. 5-2-83. Comp. 8-16-83. TD 1666'. IP 8 BOP/10 BW. Cypress, top 1590'. Lawrence.

34, SE NW SE. Marathon Oil Co. #58 Joseph Gray. Spd. 4-14-83. Comp. 5-26-83. TD 1750'. IP 25 BOP/204 BW. Ridgley, top 1279', Frac; Cypress, top 1614', Frac. Lawrence.

4N, 12W

30, 226'NL, 246'WL, NE. Marathon Oil Co. #MI-14 Issac Boyd. Spd. 12-8-80. Comp. 12-17-80. TD 1377'. Water input. Cypress, top 1300'. Lawrence.

LAWRENCE COUNTY (Cont'd.)

5N, 13W

26, C E/2 SW NE. Pioneer Oil Co., Inc. #1 David Pauley. Spd. 1-25-82. Comp. 5-29-82. TD 1625'. IP 18 BOP/50 BW. Cypress, top 1550', Frac. Lawrence.

26, C E/2 SE SW. Pioneer Oil Co., Inc. #1 Millard Pauley. Spd. 4-27-82. Comp. 5-30-82. TD 1629'. IP 18 BOP/50 BW. Cypress, top 1576', Frac. Lawrence.

35, NW NW NE. Don Jones Oil Co. #2 Devonshire-Mushrush Comm. Spd. 6-15-83. Comp. 7-26-83. TD 1750'. IP 40 BOP. Aux Vases, top 1716', Frac(?) & Acid. Lawrence.

Irr. 36, 400'NL, 400'WL, NE NW. Don Jones Oil Co. #1 Stovall. Spd. 8-24-82. Comp. 7-26-83. TD 1841'. IP 28 BOP/10 BW. Renault, top 1661', Acid. Lawrence. NEW PAY IN FIELD.

MACON COUNTY

15N, 1E

19, NW NE NE. John Carey Oil Co., Inc. #1 McClure. Spd. 7-10-82. Comp. 7-26-83. TD 2043'. Oil producer, IP not available. Silurian, top 2036', Acid. Blackland South.

20, NE NW NE. Pawnee Oil Corp. #2 Bliler. Conversion. (Was D&A, Comp. 1-83). Recomp. 2-83. TD 2116'. SWD. Burlington, top 1767'. Blackland South.

20, SW NW NE. Pawnee Oil Corp. #3 Bliler. Spd. 3-11-83. Comp. 4-12-83. TD 2080'. IP 50 BOP. Silurian, top 2069', Acid. Blackland South.

16N, 1E

2, NW NW NE. Comanche Oil Corp. #8 G. Parish. Spd. 12-6-82. Comp. 8-16-83. TD 2020'. IP 4 BOP/4 BW. Silurian, top 1970', Acid & Frac. Harristown.

10, SW SE SE. John Carey Oil Co., Inc. #2 Richardson. Spd. 7-26-82. Comp. 7-26-83. TD 2083'. Oil producer, IP not available. Silurian, top 2044'. Harristown.

17N, 1E

36, SE NW SW. Comanche Oil Corp. #5 Dingman. Spd. 10-12-82. Comp. 8-16-83. TD 2035'. IP 21 BOP. Silurian, top 1975', Acid & Frac. Harristown.

MACOUPIN COUNTY

9N, 6W

21, SW SW SW. Frank's Petro. #2 Thomas Slighton. Spd. 11-28-82. Comp. 3-3-83. TD 620'. IP 1.6 MMCFG. Pennsylvanian, top 607'. Hornsby NW.

28, NW NW NW. Frank's Petro. #1 A. O. French. Spd. 10-26-82. Comp. 3-3-83. TD 587'. IP 1.598 MMCFG. Pennsylvanian, top 580'. Hornsby NW.

28, 765'SL, 745'WL, SE SW. A. R. Frank #1 Jacobs. Spd. 1-17-83. Comp. 3-3-83. TD 572'. IP 2.369 MMCFG. Pennsylvanian, top 560'. EXTENSION TO HORNSBY NW.

29, NE NE NE. A. R. Frank #3 Slightom. Spd. 2-15-83. Comp. 3-4-83. TD 615'. Oil well, IP not available. Pennsylvanian, top 574'. Hornsby NW.

MADISON COUNTY

3N, 6W

14, SE SW NW. C. G. Davis Prod. #1 K & E Farms, Inc. Spd. 7-7-83. Comp. 7-26-83. TD 2556'. D&A. Decorah, top 2530'. WN - St. Jacob East.

MARION COUNTY

2N, 3E

34, NE NE NE. Louis H. Kapp, Jr. #1 Garrison. Spd. 5-26-83. Comp. 6-3-83. TD 3150'. D&A. Salem, top not available. WN - Exchange West.

2N, 4E

31, 400'SL, 330'WL, NW. Merritt R. Hoyt #1 Elmer Cherry. Spd. 6-24-83. Comp. 7-26-83. TD 3250'. D&A. Ullin, top 3196'. Exchange North Cons.

MARION COUNTY (Cont'd.)

2N, 4E

31, SE NW SW. Louis H. Kapp, Jr. #3 Molenhour. Spd. 5-7-83. Comp. 5-30-83. TD 3050'. IP 105 BOP. Salem, top 2994'. Exchange North Cons.

3N, 4E

35, NE SE SW. Shakespeare Oil Co., Inc. #7 Max Sullens. Spd. 6-16-83. Comp. 8-16-83. TD 3231'. IP 55 BOP. Salem, top 2880'. Iuka.

MONTGOMERY COUNTY

11N, 5W

36, NW NE SE. Humbolt Oil, Inc. #2 Langen. Spd. 5-21-83. Comp. 8-16-83. TD 2000'. Temp. abd. Silurian, top 1938'. WF.

10N, 5W

25, NE NE NE. Gulf Coast Explor., Inc. #1 Rita Weitekamp. Spd. 10-28-82. Comp. 6-21-83. TD 2400'. D&A. Devonian, top not available. Raymond.

PIKE COUNTY

4S, 3W

22, NW SW NW. Hot Tanks, Inc. #1 M. D. King. Spd. 3-18-83. Comp. 5-28-83. TD 413'. IP 2 BOP. Silurian, top 400', Acid. EXTENSION TO GRIGGSVILLE.

RICHLAND COUNTY

2N, 14W

30, SE SW NE. William & Phyllis Becker #1 Larry Wilson. Spd. 3-4-83. Comp. 8-9-83. TD 3234'. D&A. McClosky, top 3183'. Parkersburg Cons.

3N, 8E

23, SE SE NE. Triple B Oil Prod., Inc. #1 E. Robards. Spd. 6-14-83. Comp. 7-26-83. TD 3035'. IP 28 BOP/10 BW. Aux Vases, top 2926', Frac; Ohara, top 2958', Acid. Clay City Cons.

3N, 9E

10, NW NW NE. Booth Res., Inc. #1 E. Fulk. Spd. 3-15-83. Comp. 5-19-83. TD 3546'. IP 7 BOP/35 BW. St. Louis, top 3131', Acid & Frac; Salem, top 3484', Acid. Clay City Cons.

4N, 14W

Irr. 7, 990'NL, 330'EL, NE NE SW. Ring Oil Co. #2-A M. Graves. Spd. 5-26-83. Comp. 8-2-83. TD 3110'. IP 90 BOP. McClosky, top 3088'. Stringtown East.

5N, 10E

31, NW SE SE. Steven A. Zanetis #1 Pottorff. Spd. 4-26-83. Comp. 5-10-83. TD 2519'. IP 30 BOP/150 BW. Cypress, top 2513'. Clay City Cons.

31, NW SW SE. Steven A. Zanetis #4 Pottorff-Kermicle. Spd. 10-20-82. Comp. 5-5-83. TD 2548'. IP 5 BOP/65 BW. Cypress, top 2545'. Clay City Cons.

34, NE SW NE. Ill. Basin Explor., Inc. #1 Iaggi. Spd. 6-22-83. Comp. 8-9-83. TD 2976'. IP 32 BOP. McClosky, top 2922', Acid. Olney Cons.

SALINE COUNTY

8S, 6E

15, 330'SL, 380'WL, SW. John L. Rister #1 Stallings. Spd. 3-23-83. Comp. 4-26-83. TD 3069'(?). IP 240 BOP. Aux Vases, top 2888', Frac. EXTENSION TO RALEIGH SOUTH.

23, NW SW NE. Richard W. Beeson #2 Robbie Ecklund et al. Spd. 4-12-83. Comp. 7-26-83. TD 1942'. IP 15 BOP/30 BW. Palestine, top 1936'. Eldorado West.

28, NE NW NE. Donald E. Schmitt #1 Eisenhauer. Spd. 7-6-83. Comp. 8-2-83. TD 3100'. D&A. McClosky, top 3006'. Raleigh South.

36, 482'NL, 426'WL, SW SW. Miller Well Service #1 Moore. Spd. 3-24-82. Comp. 8-9-83. TD 2933'. IP 10 BOP. Cypress, top 2465', Acid. Eldorado Cons.

SANGAMON COUNTY

13N, 5W

9, SE NW SE. John Carey Oil Co., Inc. #3-B Folonie SMB. Spd. 9-31-82. Comp. 7-26-83. TD 1625'. Oil producer, IP not available. Silurian, top 1602', Acid. Divernon.

10, NE SE NW. John Carey Oil Co., Inc. #5 Davidson. Spd. 8-3-82. Comp. 7-26-83. TD 1667'. Oil producer, IP not available. Silurian, top 1636', Acid & Frac. Divernon.

10, NW NW SW. John Carey Oil Co., Inc. #4-A Falonie S.M.B. Comm. Spd. 8-28-82. Comp. 7-26-83. TD 1640'. IP 10 BOP/30 BW. Silurian, top 1610', Acid & Gel Acid. Divernon.

16N, 3W

19, NW SE SW. John Carey Oil Co., Inc. #1-B Morgan S.M.B. Spd. 6-16-82. Comp. 7-26-83. TD 1671'. Oil producer, IP not available. Silurian, top 1636', Acid. Dawson.

20, NE SE SW. John Carey Oil Co., Inc. #5-A Morgan S.M.B. Spd. 8-31-82. Comp. 7-26-83. TD 1735'. Oil producer, IP not available. Silurian, top 1680'. Dawson.

SCHUYLER COUNTY

3N, 3W

20, SE NW NE. Homco, Ltd. #3 William Irvin. Spd. 6-30-83. Comp. 8-9-83. TD 501'. IP 163 BOP. Hunton, top 448', Acid. Brooklyn.

20, SE SE NE. Homco, Ltd. #1 Eugene Lantz. Spd. 6-15-83. Comp. 8-9-83. TD 466½'. IP 70 BOP. Devonian, top 446½', Acid. Brooklyn.

20, NW SE NE. Homco, Ltd. #2 Eugene Lantz. Spd. 6-23-83. Comp. 8-9-83. TD 465'. IP 80 BOP. Hunton, top 448', Acid. Brooklyn.

20, SE NE NE. Homco, Ltd. #3 Eugene Lantz. Spd. 7-11-83. Comp. 8-9-83. TD 489'. IP 85 BOP. Hunton, top 459', Acid. Brooklyn.

20, 910'SL, 2310'EL, NW. Jasper Oil Prod., Inc. #3 J. Swanger. Spd. 6-18-83. Comp. 7-26-83. TD 521'. IP 4 BOP. Hunton, top 512', Acid. EXTENSION TO BROOKLYN.

29, C E/2 NE NE. Jasper Oil Prod., Inc. #2 Irvin-Blackburn Comm. Spd. 5-6-83. Comp. 8-16-83. TD 500'. IP 5 BOP. Silurian, top 476'. Brooklyn.

WABASH COUNTY

1N, 12W

4, NE NE NE. Jack E. Small #3-B Price Heirs. Spd. 11-24-82. Comp. 8-9-83. TD 1625'. IP 2 BOP/5 BW. Jordan, top 1582', Acid. Allendale.

23, SW NE SW. Gilbert A. Higgins #1-B Earl Buchanan et al. Spd. 5-4-83. Comp. 7-26-83. TD 3135'. IP 25 BOP. St. Louis, top 2541', Acid. Allendale.

23, NE SW SW. Gilbert A. Higgins #2 Bernard Kleinschmidt. Spd. 6-21-83. Comp. 8-9-83. TD 2285'. IP 70 BOP. Cypress, top 1992', Frac. Allendale.

1S, 13W

Irr. 12, 330'SL, 330'EL, NE SE. Hocking Oil Co., Inc. #2 Irene Haase et al. Unit. Spd. 6-19-83. Comp. 7-26-83. TD 2605'. D&A. Ste. Genevieve, top 2478'. Mt. Carmel.

27, SW NW SW. Southern Triangle Oil Co. #1 Walter-Crome et al. Unit. Spd. 5-25-83. Comp. 8-16-83. TD 2774'. IP 98 BOP. Ohara, top 2654'. New Harmony Cons.

WASHINGTON COUNTY

2S, 3W

Irr. 18, 330'NL, 330'EL, NE. A. G. Hill #1 M. & M. Farms, Inc. Comm. Spd. 7-11-83. Comp. 8-9-83. TD 2701'. D&A. Silurian, top 2674'. WN - Nashville.

WASHINGTON COUNTY (Cont'd.)

3S, 2W

33, SW NE NW. Shakespeare Oil Co., Inc. #1 Frances Bartnicki. Spd. 7-10-83. Comp. 7-26-83. TD 1308'. D&A. Benoist, top 1298'. Posen South.

33, NW SW NE. Shakespeare Oil Co., Inc. #1 J. Wisniewski. Spd. 11-11-82. Comp. 7-26-83. TD 1765'. D&A. St. Louis, top 1624'. Posen South.

3S, 5W

31, 350'SL, 380'EL, NW SW. Charles H. Stephens #3 Orr-Franklin Comm. Spd. 6-17-83. Comp. 8-2-83. TD 2354'. IP 15 BOP/trace of water. Silurian, top 2142', Acid. Tilden North.

WAYNE COUNTY

1N, 9E

26, SW NE SW. Farrar Oil Co. #1 Tribe-McKibben. Spd. 6-7-83. Comp. 8-2-83. TD 3362'. D&A. McClosky, top 3265'. WN - Maple Grove Cons.

2S, 8E

10, SW SE SW. Wagner Oil & Gas #1 Robert O'Daniels. Spd. 5-9-81. Comp. 9-14-81. TD 3999'. IP 15 BOP/60 BW. Aux Vases, top 3210', Frac. Clay City Cons.

19, 330'SL, 430'EL, SW SE. J & A Oil Co. #1 Koontz. Spd. 5-27-83. Comp. 8-9-83. TD 3412'. IP 37 BOP/20 BW. McClosky, top 3400'. Clay City Cons.

33, SE NE NE. Fairfield Oil Co. #1 R. T. Vaughan. Spd. 7-5-82. Comp. 8-2-83. TD 4110'. IP 100 BOP. Salem, top 3834', Acid. Barnhill.

33, SW NE NE. Fairfield Oil Co. #2 R. T. Vaughan. Spd. 8-12-82. Comp. 10-15-82. TD 4151'. IP 50 BOP/60 BW. Salem, top 3867', Frac. Barnhill.

2S, 9E

9, NW SW NW. Homco, Ltd. #1 C. French. Spd. 6-15-83. Comp. 8-16-83. TD 3315'. IP 62 BOP. Aux Vases, top 3244', Frac. Goldengate North Cons.

15, SE NW SW. Runyon Oil Explor., Inc. #2 S. Klemick. Spd. 3-15-83. Comp. 8-16-83. TD 4141'. IP 100 BOP. Ullin, top 4102'. Goldengate Cons.

16, C S/2 NW SW. Kendra Oil & Gas, Inc. #1 Elvin Locke. Spd. 3-29-83. Comp. 7-26-83. TD 4220'. IP 15 BOP. Aux Vases, top 3248'; Spar Mtn., top 3336', Acid; Salem, top 4023', Acid & Frac. Goldengate Cons.

3S, 8E

7, C W/2 SE NW. Keating Oil Co. #2 Woodrow. Spd. 4-15-83. Comp. 5-18-83. TD 3405'. IP 14 BOP. McClosky, top 3375', Acid. Mill Shoals.

8, 330'SL, 430'WL, NE. Absher Oil Co. #2 H. G. French. Spd. 9-13-82. Comp. 7-26-83. TD 3498'. Temp. abd. Ohara, top 3360'. Mill Shoals.

3S, 9E

6, SE SW NW. Melvin L. Clark #1 Leonard Pollard. Spd. 1-26-83. Comp. 7-26-83. TD 4394'. Temp. abd. Ullin, top not available. Barnhill.

WHITE COUNTY

3S, 10E

25, NE NW NE. Parks & York Drlg. Co. #1 Sefried. Spd. 5-16-83. Comp. 8-16-83. TD 4025'. IP 27 BOP. Ohara, top 3120', Acid; St. Louis, top not available, Acid. Phillipstown Cons.

3S, 11E

Irr. 19, 330'SL, 990'WL, NW. Louis A. Pessina #1 Broster et al. Spd. 5-25-83. Comp. 8-2-83. TD 3970'. IP 90 BOP. Ohara, top 3062'. Phillipstown Cons.

WHITE COUNTY (Cont'd.)

3S, 11E

Irr. 19, 330'NL, 1650'WL, SW. Louis A. Pessina #1 Kathleen Eagleson et al. Unit. Spd. 5-29-83. Comp. 8-2-83. TD 3950'. IP 175 BOP. Salem, top 3676', Acid. Phillipstown Cons.

Irr. 19, 330'SL, 330'EL, NE SW. Louis A. Pessina #2 Kathleen Eagleson et al. Unit. Spd. 6-12-83. Comp. 7-26-83. TD 3940'. IP 51 BOP/40 BW. McClosky, top 3084'. Phillipstown Cons.

Irr. 31, 330'NL, 330'EL, SW NW. Jerry E. Friend #2 Rhinehart. Spd. 6-10-83. Comp. 8-16-83. TD 4100'. IP 23 BOP. Ullin, top 3911', Acid. Phillipstown Cons.

3S, 14W

Irr. 31, 330'SL, 990'WL, SW. Gilbert W. Andrews #5-A Potter. Spd. 4-18-83. Comp. 8-16-83. TD 3100'. IP 6 BOP. Aux Vases, top 2952', Frac. Phillipstown Cons.

4S, 8E

16, NW NE SE. Prospect Petro. Corp. & Prospect Alpha Partnership #75-16 M. E. Garrett. Spd. 11-7-82. Comp. 8-16-83. TD 3374'. Temp. abd. Aux Vases, top 3366'. Springerton.

4S, 10E

28, NE SW NW. Dwight Brehm Res. #1 Corwin. Spd. 6-16-83. Comp. 8-9-83. TD 3301'. Temp. abd. McClosky, top 3160'. Sumpter East.

4S, 13W

19, SW SW NW. Gene Michel #21 Hagedorn. Spd. 6-6-83. Comp. 7-26-83. TD 3055'. IP 6 BOP/60 BW. Degonia, top 1854'. Black River.

5S, 8E

10, SW SE SW. Donahue Oil Co., Inc. #1 Triple AAA Ranch. Spd. 11-4-82. Comp. 11-12-82. TD 3550'. D&A. Ste. Genevieve, top 3400'. Enfield North.

10, SE SE SW. Donahue Oil Co., Inc. #2 Triple AAA Ranch. Spd. 11-30-82. Comp. 8-9-83. TD 3520'. IP 150 BOP. Aux Vases, top 3348', Frac. Enfield North.

15, SE NE NW. Donahue Oil Co., Inc. #4 Garrett et al. Spd. 10-2-82. Comp. 8-9-83. TD 3521'. IP 35 BOP/3 BW. Aux Vases, top 3358', Frac. Enfield North.

15, NE SW NW. Donahue Oil Co., Inc. #2 Garrett et al. "A". Spd. 10-14-82. Comp. 10-21-82. TD 3500'. D&A. McClosky, top 3428'. Enfield North.

15, NE SE NW. Donahue Oil Co., Inc. #3 Garrett et al. "A". Spd. 11-16-82. Comp. 8-9-83. TD 3522'. IP 25 BOP. Aux Vases, top 3336', Frac. Enfield North.

16, SE NE NE. Donahue Oil Co. #1 Appel-Landbank. Spd. 5-23-83. Comp. 8-9-83. TD 3502'. D&A. McClosky, top 3448'. Enfield North.

5S, 9E

16, SW NW SW. Petro Union, Inc. #1 John & Sue Emery. Spd. 5-24-83. Comp. 8-2-83. TD 2944'. IP 24 BOP/32 BW. Cypress, top 2931', Frac. Trumbull Cons.

6S, 8E

33, 430'SL, 330'WL, SE SW. Dan Leavell #1 L. McCarthy. Spd. 5-28-81. Comp. 8-16-83. TD 3139'. D&A. McClosky, top 3118'. Roland Cons.

6S, 9E

24, NE NW NE. William R. Becker #1 Mary Hjelm. Spd. 10-20-82. Comp. 8-9-83. TD 3083'. IP 15 BOP/15 BW. McClosky, top 3062', Acid & Frac. Storms Cons.

26, SW SE NW. Robinson Eng. #1 Austin. Spd. 7-13-83. Comp. 8-16-83. TD 3902'. D&A. Ullin, top 3794'. Herald Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 124. Petroleum Industry in Illinois, 1981 (1983).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 564
October 1983

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

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at Urbana-Champaign

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Unit. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

HERSMAN. Brown County, 26-1S-3W, Silurian at 650'. Discovery well, Natural Gas Producers #1 Wilma Cox, IP 3 BOP.

New Pay Zones in Fields

ALBION CONSOL. Edwards County, 30-2S-11E, St. Louis at 3306'. Discovery well, The Superior Oil Co. #9 J. E. Willett, IP 20 BOP from Waltersburg, Benoist, McClosky and St. Louis.

BENTON. Franklin County, 14-6S-2E, Spar Mtn. at 2763'. Discovery well, Great Plains Res. #2-G Tuck-Old Ben, IP 86 BOP.

CROSSVILLE WEST. White County, 22-4S-10E, Ullin at 4106'. Discovery well, The French Creek Co. #2 George Spencer, IP 20 BOP from Aux Vases and Ullin.

ENFIELD NORTH. White County, 15-5S-8E, McClosky at 3472'. Discovery well, Donahue Oil #1 Robinson, IP 15 BOP/10 BW from Aux Vases and McClosky.

Extensions to Fields

CLAY CITY CONSOL. Richland County, 24-3N-9E, Spar Mtn. at 3054'. Discovery well, Booth Res., Inc. #1 O'Donnell, IP 32 BOP.

IOLA CENTRAL. Clay County, 32-5N-5E, Spar Mtn., top not available. Discovery well, Blazer Oil Co. #1 Fender, IP 5 BOP.

PARKERSBURG CONSOL. Edwards County, 19-1N-11E, Spar Mtn. at 3132'. Discovery well, Gillbert A. Higgins #1 Ibbotson, IP 40 BOP.

TABLE I

New Fields Discovered from November 1982 through October 1983

Field: County	Twp.	Rng.
November 1982		
Comer		
Macoupin County	10N	8W
Divernon		
Sangamon County	13N	5W
Griggsville		
Pike County	4S	3W
Rushville South		
Schuyler County	1N	1W
December		
Belle Rive Southwest		
Jefferson County	4S	4E
Cooperstown West		
Brown County	1S	2W
Herrick South		
Fayette County	8N	2E
Royalton		
Franklin County	7S	1E
January 1983		
Macedonia North		
Franklin County	5S	4E
Sims South		
Wayne County	2S	6E
February		
None		
March		
Lawler		
Gallatin County	9S	8E
Santa Fa East		
Washington County	1N	3W
April		
None		
May		
None		
June		
None		
July		
Brooklyn		
Schuyler County	3N	3W
August		
Dahlgren Southwest		
Jefferson County	4S	4E
Neoga		
Cumberland County	10N	7E
September		
Cordes North		
Jefferson County	2S	3W
October		
Hersman		
Brown County	1S	3W

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	99(1)	0	7	93(1)	13	44	22	9	169	1,684
Mar.	131(1)	1	4	136(1)	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	54	13	14	232	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	1	2	95	0	49	15	11	170	2,528
Sept.	233	0	11	244	0	143	46	17	450	2,512
Oct.	154(1)	1	7	160(1)	2	84	20	21	286	2,554
Nov.	198(1)	3(1)	13	212(2)	2	82	18	24	338	2,471
Dec.	197(1)	4	12	213(1)	0	100	25	26	365	2,416
	1,631(9)	12(1)	72	1,686(10)	29	833	243	183	2,955	27,709
1983										
Jan.	78	2	1	80	1	37	11	16	144	2,582
Feb.	93(2)	0	4(3)	85(5)	12	83	26	33	232	2,319
Mar.	109(1)	2	7	97(1)	21	59	18	23	198	2,560
Apr.	127	0	6	130	3	42	17	18	207	2,352
May	106	0	3	100	9	24	10	14	148	2,436
June	155	0	4	159	0	65	26	26	276	2,460
July	84	1	1	85	1	30	13	11	139	2,467
Aug.	116(4)	2	4(1)	127	0	36	12	5	180	2,541
Sept.	145(2)	1	6	152(2)	0	82	21	16	273	2,450
Oct.	132(2)	1	3	135(1)	2	71	16	23	246	2,530

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through August 1983 are from reports received directly from crude oil gathering companies. The figures for September and October 1983 are estimated.

TABLE II

Drilling by Counties, Oil and Gas, October 1983

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	76	3	-	3	-	-	-	-	-
Bond	4	13	-	2	-	-	11	-	-
Brown	56	7	3	3	-	1	-	-	-
Calhoun	3	-	-	-	-	-	-	-	-
Champaign	1	-	-	-	-	-	-	-	-
Christian	18	5	3	1	-	-	-	1	-
Clark	12	12	7	3	-	-	2	-	-
Clay	23	17	7	5	-	1	3	1	-
Clinton	9	3	-	2	1	-	-	-	-
Coles	3	9	5	3	1	-	-	-	-
Crawford	38	20	9**	5	-	5	-	1	-
Cumberland	-	2	1	-	-	1	-	-	-
Douglas	2	1	-	1	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	53	18	11	7	-	-	-	-	-
Effingham	-	-	-	-	-	-	-	-	-
Fayette	25	20	7	3	-	10	-	-	-
Franklin	10	5	3	2	-	-	-	-	-
Fulton	3	-	-	-	-	-	-	-	-
Gallatin	9	1	-	1	-	-	-	-	-
Greene	18	5	-	5	-	-	-	-	-
Hamilton	7	6	-	6	-	-	-	-	-
Hancock	7	12	11	-	-	1	-	-	-
Jasper	18	-	-	-	-	-	-	-	-
Jefferson	33	5	1	4	-	-	-	-	-
Jersey	1	-	-	-	-	-	-	-	-
Lawrence	24	22	11	1	-	10	-	-	-
Lee	1	-	-	-	-	-	-	-	-
McDonough	16	-	-	-	-	-	-	-	-
Macon	11	10	5	5	-	-	-	-	-
Macoupin	7	3	-	3	-	-	-	-	-
Madison	4	4	1	3	-	-	-	-	-
Marion	18	6	2	4	-	-	-	-	-
Monroe	4	1	1	-	-	-	-	-	-
Montgomery	3	3	2	1	-	-	-	-	-
Morgan	5	-	-	-	-	-	-	-	-
Perry	3	1	-	1	-	-	-	-	-
Pike	13	1	-	1	-	-	-	-	-
Randolph	2	-	-	-	-	-	-	-	-
Richland	21	8	4	4	-	-	-	-	-
St. Clair	4	-	-	-	-	-	-	-	-
Saline	22	7	2	5	-	-	-	-	-
Sangamon	6	6	3	3	-	-	-	-	-
Schuyler	47	9	3	6	-	-	-	-	-
Scott	8	-	-	-	-	-	-	-	-
Shelby	2	2	-	2	-	-	-	-	-
Wabash	16	4	3	1	-	-	-	-	-
Washington	15	1	-	1	-	-	-	-	-
Wayne	44	21	14	6	-	1	-	-	-
White	42	24	17	7	-	-	-	-	-
	768	297	136	110	2	30	16	3	-

*Issued by Dept. of Mines and Minerals, Springfield, Illinois, Sept. 17-Oct. 21, 1983.
**Includes 1 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, October 1983

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits to drill were issued and no well completions were reported in connection with natural gas storage.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
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Champaign, Illinois 61820
Telephone: 217-344-1481

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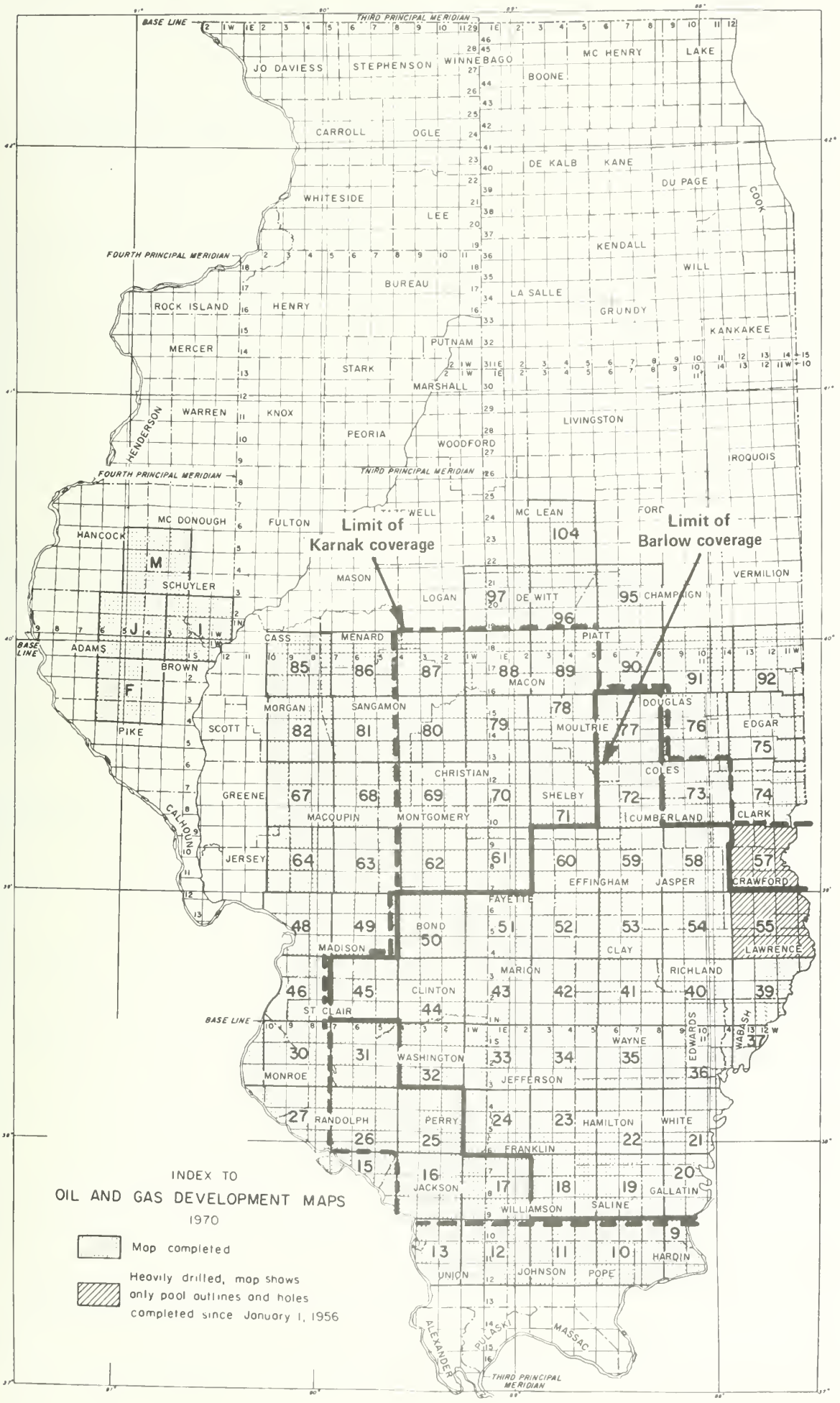
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
LIVINGSTON
HENDERSON
PEORIA
WOODFORD
IROQUOIS
MC DONOUGH
FULTON
MC LEAN
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM SEPTEMBER 24 TO OCTOBER 21, 1983

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

2S, 5W

1, NW SW SE. Triple "G" Oil Co., Ltd. #4 Fearny Hough. Spd. 12-3-82. Comp. 12-13-82. TD 658'. D&A. Silurian, top not available. Kellerville.

15, SW NW NE. D & M Oil & Gas Explor. #1 Forbes. Spd. 6-2-83. Comp. 6-2-83. TD 569'. D&A. Maquoketa, top 556'. WF.

36, NW NW NE. George M. Shoots #1-A Kirgan. Spd. 8-28-83. Comp. 10-11-83. TD 699'. D&A. Silurian, top 684'. WF.

BOND COUNTY

4N, 3W

14, NW SE NW. T. R. Kerwin & Ben Ober #1 William Schrage. Spd. 5-10-83. Comp. 5-15-83. TD 1160'. D&A. Benoist, top 1147'. WN - Beaver Creek North.

5N, 4W

21, NE SW SE. Farrar Oil Co., Inc. #1 Bell Brown. Conversion. (Was Pennsylvanian producer, OTD 1011', Comp. 1957). Recomp. 5-21-82. COTD 653'. Water input. Pennsylvanian, top 608'. Old Ripley.

21, 330'SL, 350'EL, NE NE SE. Farrar Oil Co., Inc. #2 Dauderman-File Comm. Conversion. (Was Pennsylvanian producer, Comp. 1957). Recomp. 6-26-82. COTD 655'. Water input. Pennsylvanian, top 613'. Old Ripley.

21, SW NE SE. Farrar Oil Co., Inc. #3 Dauderman-File Comm. Conversion. (Was Pennsylvanian producer, Comp. 1957). Recomp. 6-3-82. TD 624'. Water input. Pennsylvanian, top 601'. Old Ripley.

21, 430'NL, 330'EL, SE SE. Farrar Oil Co., Inc. #1 Lillie Miller. Conversion. (Was Pennsylvanian producer, Comp. 1954). Recomp. 6-4-82. COTD 610'. Water input. Pennsylvanian, top 590'. Old Ripley.

22, 330'SL, 345'WL, SE NW. Farrar Oil Co., Inc. #1 Sapp. Conversion. (Was Pennsylvanian producer, OTD 618', Comp. 1954). Recomp. 6-8-82. TD 624'. Water input. Pennsylvanian, top 604'. Old Ripley.

22, NE NE SW. Farrar Oil Co., Inc. #5 Chester B. Sapp. Conversion. (Was Pennsylvanian producer, Comp. 1957). Recomp. 6-18-82. TD 615'. Water input. Pennsylvanian, top 604'. Old Ripley.

22, SW SW NW. Farrar Oil Co., Inc. #4 Stone. Conversion. (Was Pennsylvanian producer, OTD 632', Comp. 1955). Recomp. 6-5-82. TD 650'. Water input. Pennsylvanian, top 620'. Old Ripley.

22, NE NW SW. Farrar Oil Co., Inc. #2 Zobrist. Conversion. (Was Pennsylvanian producer, OTD 628', Comp. 1955). Recomp. 6-8-82. TD 633'. Water input. Pennsylvanian, top 611'. Old Ripley.

22, 400'SL, 460'WL, NE SW. Farrar Oil Co., Inc. #3 Zobrist. Conversion. (Was Pennsylvanian producer, OTD 591', Comp. 1955). Recomp. 6-29-82. TD 594'. Water input. Pennsylvanian, top 581'. Old Ripley.

22, SW NW SW. Farrar Oil Co., Inc. #5 Zobrist. Conversion. (Was Pennsylvanian producer, Comp. 1955). Recomp. 6-28-82. TD 611'. Water input. Pennsylvanian, top 599'. Old Ripley.

BOND COUNTY (Cont'd.)

5N, 4W

22, NE SW SW. Farrar Oil Co., Inc. #1 Zobrist-Cordes. Conversion. (Was Pennsylvanian producer, Comp. 1954). Recomp. 6-23-82. TD 612'. Water input. Pennsylvanian, top 601'. Old Ripley.

6N, 2W

21, NW NE SE. Wesco Res., Inc. #1 Snow. Spd. 5-1-83. Comp. 5-13-83. TD 3250'. D&A. Trenton, top not available. Woburn Cons.

BROWN COUNTY

1N, 3W

8, NW NW NW. Willis & Hugill #1 Gulf. Spd. 1-27-83. Comp. 1-29-83. TD 882'. D&A. Trenton, top not available. WF.

1S, 2W

33, NW NE NW. Natural Gas Prod., Inc. #1 Charles Cox. Spd. 3-5-83. Comp. 5-17-83. TD 300'. D&A. Pennsylvanian(?), top not available. Cooperstown West.

1S, 3W

26, SE NW NW. Natural Gas Prod., Inc. #1 Wilma Cox. Spd. 2-20-83. Comp. 7-18-83. TD 703'. IP 3 BOP. Silurian, top 650', Acid. DISCOVERY OF HERSMAN FIELD.

32, 330'NL, 1130'WL, NW SE. Jasper Oil Prod. #1 James E. Arnold. Spd. 6-28-82. Comp. 6-30-82. TD 660'. IP 5 BOP. Silurian, top 656'. Buckhorn East. This well was erroneously run as D&A in the January 1983 Drilling Report.

1S, 4W

Irr. 31, 330'NL, 330'WL, SW NE. Denny R. Hecox #1 Bowen. OWWO. (Was D&A, Comp. 6-64, OTD 681'). Recomp. 10-20-81. COTD 673'. D&A. Silurian, top 679'. WN - Kellerville.

34, 430'SL, 340'WL, SW SW SW. John G. Self #1 Miley. OWWO. (Was D&A, OTD 682', Comp. 1961). Recomp. 5-6-82. TD 674'. D&A. Silurian, top 655'. WN - Buckhorn.

35, SE SE SW. Longhorn Res. #4 McNeff. Spd. 1-13-83. Comp. 2-15-83. TD 702'. IP 48 BOP/62 BW. Silurian, top 662', Acid. Buckhorn East.

35, SW SE SW. Longhorn Res. #5 McNeff. Spd. 1-4-83. Comp. 2-15-83. TD 705'. IP 53 BOP/72 BW. Silurian, top 683'. Acid. Buckhorn East.

2S, 3W

18, 595'NL, 80'WL, NE NW NE. Black Star Petro. Corp. #1 Baker. Spd. 1-15-83. Comp. 3-23-83. TD 1300'. SWD. St. Peter, top 914'. WF.

2S, 4W

3, NE NE NE. Buckhorn Oil Co. #1 Oberlander. Spd. 2-25-83. Comp. 4-10-83. TD 702'. D&A(SO). Silurian, top 664', Acid. Buckhorn.

CHRISTIAN COUNTY

13N, 1E

3, NW NW SE. William W. McGaughy #1 Austin. Spd. 11-19-82. Comp. 1-15-83. TD 2308'. IP 6 BOP/100 BW. Devonian, top 2290', Acid. Assumption Cons.

3, NW NE SW. Juniper Petro. Corp. #40 J. H. Lawrence. Conversion. (Was Devonian producer, OTD 2315', Comp. 1951. Converted to Spar Mtn. water input in 1961). Recomp. 6-21-81. TD 2320'. Water input. Devonian, top 2292'. Assumption Cons.

15N, 1W

22, SE NW SE. Bernard Podolsky #1 Harold Young. Spd. 10-7-82. Comp. 10-4-83. TD 1980'. Temp. abd. Silurian, top 1841'. Mt. Auburn Cons.

15N, 2W

13, SW NW NE. M & N Oil Co. #1 Ann Marshall. Spd. 6-14-83. Comp. 9-27-83. TD 1909'. IP 16 BOP. Silurian, top 1865'. Mt. Auburn Cons.

CHRISTIAN COUNTY (Cont'd.)

15N, 2W

13, SE NW NE. M & N Oil Co. #2 Ann Marshall. Spd. 6-14-83. Comp. 9-27-83. TD 1902'. IP 4 BOP. Silurian, top 1872', Frac. Mt. Auburn Cons.

CLARK COUNTY

9N, 13W

6, SW SE SW. Knierim Co., Inc. #1 James S. Seaton. Spd. 4-27-83. Comp. 6-3-83. TD 587'. IP 3 BOP/7 BW. Casey, top 486', Frac. Martinsville.

17, NW SE NW. Eldon & David Galloway #1 Reed. Spd. 4-19-83. Comp. 4-27-83. TD 900'. D&A. Aux Vases, top not available. Martinsville.

18, SW SE NW. Larry Jack Hightshoe #2 Boyd Crow Comm. Spd. 12-27-82. Comp. 5-20-83. TD 574'. IP 4 BOP/6 BW. Mississippian, top 545', Frac. Martinsville.

9N, 14W

2, 260'NL, 245'WL, SW NE. James R. Eickberg #4-A Gard-Weaver. Conversion. (Was Pennsylvanian producer, OTD 480', Comp. 1953). Recomp. 4-14-82. COTD 425'. Water input. Pennsylvanian, top 406'(est.). Johnson North.

10N, 13W

Irr. 19, 330'NL, 330'WL, SW SE NE. Midwestern Prod. Corp. #1 Johnson. Spd. 1-28-83. Comp. 2-18-83. TD 564'. D&A. Ste. Genevieve, top 536'. Martinsville.

29, SW NW NW. Ill. Basin Corp. #3 Morgan. Spd. 3-7-83. Comp. 4-20-83. TD 575'. IP 11 BOP/15 BW. Casey, top 465'; Ste. Genevieve, top 534', Frac. Martinsville.

29, SW SE NW. Midwestern Prod. Corp. #1 C. Staley. Spd. 2-24-83. Comp. 3-4-83. TD 601'. D&A. Ste. Genevieve, top 560'. Martinsville.

30, 294'NL, 330'EL, SE SW. William Reynolds #1 Gallatin-McClellan S.W.D. Conversion. (Was Carper producer, Comp. 1957). Recomp. 2-82. TD 1402'. SWD. Carper, top 1335'. Martinsville.

10N, 14W

14, C S/2 N/2. Clifford R. Smith #3 Clifford R. Smith. Spd. 1-2-81. Comp. 2-13-82. TD 474'. IP 2 BOP/½ BW. Casey, top not available, Shot. Johnson North.

11N, 14W

8, SW NE SW. Ashley Oil Co. #1-D Cuma Lee. Spd. 12-31-82. Comp. 4-4-83. TD 1195'. IP 15 BOP/45 BW. Carper, top 810', Frac. Westfield.

8, 380'NL, 330'EL, SW. Ashley Oil Co. #2-D Cuma Lee. Spd. 1-20-83. Comp. 4-7-83. TD 1223'. IP 8 BOP/30 BW. Carper, top 806', Frac. Westfield.

33, SW SW NE. Midwestern Prod. Corp. #1 Robert Beasley. Spd. 12-30-82. Comp. 3-3-83. TD 437'. IP 6 BOP/16 BW. Pennsylvanian, top 294'; Ste. Genevieve, top 407'. Casey.

CLAY COUNTY

2N, 7E

2, C S/2 SW SE. Don W. Newton #1-A Earl Bayler. Spd. 10-15-82. Comp. 11-11-82. TD 3615'. IP 60 BOP/250 BW. Salem, top 3585'. Clay City Cons.

2, NW SE NE. J. W. Rudy Co. #3-SWD T. Mix. Conversion. (Was D&A, OTD 3203', Comp. 1962). Recomp. 9-23-82. COTD 1780'. SWD. Pennsylvanian, top 1665'. Clay City Cons.

2N, 8E

Irr. 3, 330'SL, 360'WL, NE SE. Monrae Oil & Gas Corp. #1-A Holman. Spd. 8-16-83. Comp. 9-13-83. TD 2625'. IP 15 BOP. Cypress, top 2617'. Clay City Cons.

Irr. 4, 330'SL, 330'EL, SW NW. Hubert W. Rose #1 George Travis. Spd. 7-29-83. Comp. 9-27-83. TD 3690'. IP 16 BOP. Salem, top 3500', Acid. Clay City Cons.

CLAY COUNTY (Cont'd.)

2N, 8E

10, NW NW SW. R.H.B. & Assoc. #2-A Routt. OWWO. (Was Salem producer, Comp. 1-78, plugged back and completed as Cypress producer in May 1978, plugged 9-16-81). Recomp. 7-20-82. COTD 3682'. IP 9 BOP/4 BW. Cypress, top 2636'. Clay City Cons.

10, 330'NL, 380'WL, SW SW. R.H.B. & Assoc. #4 Routt. OWWO. (Was McClosky and St. Louis producer, Comp. 1975, plugged in 1976. Worked over and completed as McClosky producer in 1977, plugged in July 1982). Recomp. 8-18-82. COTD 2800'. IP 6 BOP/2 BW. Cypress, top 2625'. Clay City Cons.

15, NE SE SE. Bellair Oil Co. #1-A D. W. Schofield. Spd. 6-14-83. Comp. 7-26-83. TD 3058'. IP 15 BOP/1 BW. McClosky, top 3036', Acid. Clay City Cons.

17, C N/2 NE SE. Union Oil Co. of Calif. #2 Northeast Woodside School Cons.-J. J. Smith. Conversion. (Was McClosky producer, Comp. 1938; converted to McClosky water input in 1969). Recomp. 9-19-80. TD 3085'. IP 42 BOP/3 BW. Cypress, top 2620'. Clay City Cons.

Irr. 18, 680'SL, 330'WL, SE. Union Oil Co. of Calif. #1 Woodside School Cons.-Alpha A. Rogers. Conversion. (Was McClosky producer, Comp. 1939. Converted to Aux Vases producer in 1949, converted to Aux Vases water input in 1972). Recomp. 6-9-82. TD 3112'. Waterflood producer. Cypress, top 2653', Frac. Clay City Cons.

Irr. 18, 675'SL, 992'WL, SE. Union Oil Co. of Calif. #2 Woodside School Cons.-Alpha A. Rogers. Conversion. (Was D&A, Comp. 1941. Worked over and completed as Aux Vases producer in 1954). Recomp. 5-13-82. TD 3080'. Water input. Cypress, top 2662'. Clay City Cons.

Irr. 18, 674'SL, 399'EL, SW. Union Oil Co. of Calif. #1 Woodside School Cons.-Laura Scrugham. Conversion. (Was McClosky producer, Comp. 1940. Worked over and completed as Aux Vases producer in 1957). Recomp. 5-14-82. TD 3120'. Water input. Cypress, top 2656'. Clay City Cons.

Irr. 18, 1250'SL, 595'WL, SW. Union Oil Co. of Calif. #3 Woodside School Cons.-Laura Scrugham. Conversion. (Was Cypress, Aux Vases, and McClosky producer, Comp. 1968). Recomp. 5-20-82. TD 3115'. Water input. Cypress, top 2628'. Clay City Cons.

3N, 5E

36, SE NE NW. Redhawk Explor. Corp. #11 Anderson Comm. Spd. 4-21-83. Comp. 10-4-83. TD 3160'. IP 14 BOP/84 BW. Renault, top 2738', Frac. Kenner.

3N, 7E

36, 330'SL, 405'EL, NW SW. Goose Creek Oil Co., Inc. #3-WIW Maxine Stanford. Spd. 12-9-82. Comp. 12-12-82. TD 2730'. SWD. Cypress, top 2698'. Clay City Cons.

4N, 5E

11, C N/2 NE NE. McKinney Oil Prod., Inc. #1 M. Coleman. Spd. 5-20-83. Comp. 5-23-83. TD 2630'. D&A. McClosky, top not available. Iola South.

4N, 6E

13, NW SE NE. F. Lowell Hagen #1 Bible-Boose Comm. Spd. 9-11-82. Comp. 10-5-82. TD 3040'. IP 2 BOP/150 BW. Aux Vases, top 2822', Frac. Sailor Springs Cons.

4N, 7E

35, C E/2 NW NW. Petro Search Assoc., Inc. #1P Keck. Conversion. (Was Aux Vases producer, Comp. 1977. Converted to Cypress SWD in 1981). Recomp. 9-11-82. TD 3710'. IP 6 BOP/61 BW. Aux Vases, top 2854'. Sailor Springs Cons.

4N, 8E

460'NL, 990'EL, NE. Lee Oil Co. #1 Kessler. Spd. 7-25-83. Comp. 10-11-83. TD 3040'. D&A. McClosky, top 3020'. Ingraham Cons.

32, SW SW NW. Cletus E. & Monica Netemeyer #1 Harris. Spd. 1-20-83. Comp. 1-27-83. TD 3506'. D&A. Salem, top not available. Sailor Springs Cons.

CLAY COUNTY (Cont'd.)

4N, 8E

33, C N/2 SE SW. Knierim Oil Co., Inc. #1 Vera Halterman. Spd. 9-6-83. Comp. 9-27-83. TD 3605'. D&A. Salem, top 3406'. Sailor Springs East.

5N, 5E

32, SE SW NE. Blazer Oil Co. #1 Fender. Spd. 10-9-82. Comp. 1-11-83. TD 2580'. IP 5 BOP. Spar Mtn., top not available. EXTENSION TO IOLA CENTRAL.

5N, 8E

34, SW NW NE. Gerald Noll #1 A. Uebinger. Spd. 8-20-83. Comp. 9-6-83. TD 3053'. D&A. McClosky, top 3034'. Ingraham Cons.

CLINTON COUNTY

1N, 1W

3, C W/2 SW SE. The Louisiana Land & Expl. Co. #1 John Jones. Spd. 9-3-83. Comp. 10-11-83. TD 3300'. D&A. Bailey, top 3100'. WN - Centralia.

1N, 5W

21, SW SE NE. Elmer Oelze, Jr. #1 Billhartz. OWWO. (Was D&A, Comp. 1956). Recomp. 8-18-81. COTD 2245'. IP 24 BOP/10 BW. Devonian, top 2060', Frac. New Memphis North.

2N, 4W

36, C E/2 SE NW. Joe A. Dull #1 Wilson Wuebbels. Spd. 8-18-83. Comp. 10-11-83. TD 2446'. D&A. Devonian, top 2393'. Germantown East.

COLES COUNTY

11N, 7E

1, NW NW SW. Charles Armantrout #1 Dean Comm. Spd. 3-31-83. Comp. 4-3-83. TD 2099'. D&A. Fredonia, top 2058'. Mattoon.

1, NE NW NW. Carl White #6 Welch. Spd. 6-8-83. Comp. 10-11-83. TD 2130'. IP 18 BOP. Spar Mtn., top 2062', Frac. Mattoon.

11N, 9E

1, NE SE NE. Ill. Basin Joint Venture #1-A Eubank. Spd. 2-5-83. Comp. 2-7-83. TD 600'. D&A. Pennsylvanian, top not available. WF.

12N, 7E

Irr. 2, 660'NL, 330'WL, SE. Northfield Gas #1-N Oliver. Spd. 5-19-83. Comp. 6-22-83. TD 3175'. IP 5 BOP. Devonian, top 3154', Acid. Mattoon.

Irr. 2, 330'SL, 330'EL, SW. Charles Armantrout #1 Oliver E. OWWO. (Was D&A). Comp. 10-28-82. COTD 1956'. IP 5 BOP/5 BW. Cypress, top 1747', Frac. Mattoon.

35, 330'SL, 500'EL, SE. Schaefer Oil Co. #7-A Strong. Spd. 5-6-83. Comp. 5-19-83. TD 2078'. IP 15 BOP/5 BW. Spar Mtn., top 2038', Frac. Mattoon.

36, SE SW SW. Carl White #5 Welch. Spd. 6-23-83. Comp. 10-11-83. TD 2115'. IP 16 BOP. Spar Mtn., top 2060'(?), Frac. Mattoon.

36, NE SW SW. Carl White #4 Welch Comm. Spd. 2-28-83. Comp. 10-11-83. TD 2120'. IP 2½ BOP. Spar Mtn., top 2055', Frac. Mattoon.

13N, 8E

5, NE NE SW. Watters Oil & Gas Co. #1 Lloyd E. & Selma E. Sweeney. Spd. 4-27-83. Comp. 5-2-83. TD 2036'. D&A. Ste. Genevieve, top not available. WF.

CRAWFORD COUNTY

5N, 11W

15, 35'SL, 0'WL, SE. Jack L. Dunlap #7-WW Carpenter et al. Conversion. (Was plugged Robinson water input, Comp. 1953). Recomp. 2-3-82. COTD 992'. SWD. Robinson, top 956'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

5N, 11W

15, NW NE SE. Southern Ill. Spudder Co., Inc. #2 Southern Ill. Spudder Co., Inc. OWWO. (Was plugged Robinson producer, Comp. 1953). Recomp. 9-17-81. COTD 1003'. IP 2 BOP/20 BW. Robinson, top 972'. Main Cons.

15, SE NE SE. Southern Ill. Spudder Co., Inc. #4 Southern Ill. Spudder Co., Inc. OWWO. (Was plugged Robinson producer). Comp. 9-20-81. COTD 1010'. IP 2 BOP/18 BW. Robinson, top 944', Shot. Main Cons.

22, SW NW NE. Jack Dunlap #3 Conrad-Decker. Spd. 12-15-81. Comp. 1-5-82. TD 1022'. Oil well, IP not available. Robinson, top 985'. Main Cons.

22, NE NW NE. Jack L. Dunlap #2 Glenn Decker. Spd. 12-13-80. Comp. 5-15-81. TD 1042'. Oil well, IP not available. Robinson, top 1008'. Main Cons.

5N, 12W

Irr. 5, 330'NL, 330'EL, SW NE. Charles L. Siler #15 Charles L. Siler. Spd. 6-5-83. Comp. 6-18-83. TD 1006'. IP 10 BOP. Robinson, top 960', Frac. Main Cons.

16, NW SE NW. Fair-Rite Prod. Corp. #D-2 Fair-Rite. Spd. 3-18-83. Comp. 4-25-83. TD 927'. IP 4 BOP. Pennsylvanian, top not available. Main Cons.

6N, 11W

20, NE NE NE. C. G. Pool #1 Leonard F. Sager. Spd. 3-16-83. Comp. 3-19-83. TD 1661'. D&A. St. Louis, top not available. Main Cons.

21, 330'SL, 430'WL, NE NE. Maurice Arbuckle #1-A R. D. Postlewaite. Spd. 8-4-83. Comp. 9-27-83. TD 989'. SIGW. Robinson, top 980'. Main Cons.

6N, 12W

Irr. 32, 330'SL, 330'EL, SW SW. Charles L. Siler #16 Charles L. Siler. Spd. 6-2-83. Comp. 6-23-83. TD 974'. IP 10 BOP. Robinson, top 880', Frac. Main Cons.

6N, 13W

10, C W/2 SE. Marathon Oil Co. #HW-2 J. W. Shire. Spd. 6-13-83. Comp. 7-8-83. TD 1012'. D&A. Robinson, top 862'. Main Cons.

17, 660'NL, 40'WL, SW. Marathon Oil Co. #E-40 Charles Baldwin (Dedrick Unit). Spd. 3-9-83. Comp. 3-15-83. TD 1043'. Water input. Robinson, top 967', Frac. Main Cons.

25, SW SE SW. Energy Res. of Ind., Inc. #2 Jessie Richart. OWWO. (Was Robinson producer, plugged 1967). Comp. 1-10-83. COTD 1465'. IP 5 BOP/15 BW. Robinson, top 846', Frac. Main Cons.

26, C SW NE. Marathon Oil Co. #AW-10 Cullison & Wagoner (Fry Unit). Spd. 3-19-83. Comp. 3-24-83. TD 1249'. Water input. Robinson, top 846', Frac. Main Cons.

26, 685'NL, 1120'EL, SW. Marathon Oil Co. #7 S. Shipman. Conversion. (Was Robinson water input, Comp. 1963). Recomp. 4-15-83. TD 983'. IP 0.1 BOP/55 BW. Robinson, top 879'. Main Cons.

6N, 14W

Irr. 1, 430'SL, 430'EL, SW NW. W.L.R. Energy #1 Roy Dart. Spd. 8-25-83. Comp. 9-27-83. TD 1970'. D&A. McClosky, top 1943'. Main Cons.

7N, 13W

8, C E/2 SW. Marathon Oil Co. #P-4 Eliza Reed A/C 1. Spd. 3-25-83. Comp. 3-30-83. TD 1071'. Water input. Robinson, top 906', Frac. Main Cons.

8, 330'SL, 1752'WL, SE SW. Marathon Oil Co. #31 Eliza Reed A/C 1. Spd. 6-2-83. Comp. 6-27-83. TD 1080'. IP 25 BOP/155 BW. Robinson, top 921', Frac. Main Cons.

16, NW SW NW. Digital Communications Services #1 Ethel D. Wall. Spd. 11-24-82. Comp. 2-15-83. TD 1011'. IP 3 BOP/17 BW. Robinson, top 922', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

16, C N/2 NW. Donald Bertram #W-1 Ethel D. Wall. Spd. 3-17-83. Comp. 4-4-83. TD 1002'. Water input. Robinson, top 935'. Main Cons.

17, 720'NL, 680'WL, NW. Marathon Oil Co. #23 L. C. & J. H. Wilkin. Conversion. (Was Robinson producer, Comp. 1951, converted to water input in 1958). Recomp. 4-15-83. TD 971'. IP 8.7 BOP/117 BW. Robinson, top 903', Frac. Main Cons.

17, 510'NL, 475'WL, NW. Marathon Oil Co. #29 L. C. & J. H. Wilkin. Conversion. (Was Robinson water input, Comp. 4-23-48). Recomp. 1-27-83. TD 1002'. IP 6.1 BOP/ 69.5 BW. Robinson, top 903', Frac. Main Cons.

17, 460'NL, 849'WL, NW. Marathon Oil Co. #30 L. C. & J. H. Wilkin. Conversion. (Was Ohio Oil Co. #MW-7 L. C. & J. H. Wilkin, was Robinson water input, Comp. 1949). Recomp. 2-4-83. TD 990'. IP 2.9 BOP/32 BW. Robinson, top 912', Frac. Main Cons.

17, 965'NL, 430'WL, NW. Marathon Oil Co. #31 L. C. & J. H. Wilkin. Conversion. (Was #LW-8 L. C. & J. H. Wilkin, was water input, Comp. 1948). Recomp. 1-27-83. TD 986'. IP 2.3 BOP/23.3 BW. Robinson, top 894', Frac. Main Cons.

17, 920'NL, 927'WL, NW. Marathon Oil Co. #32 L. C. & J. H. Wilkin. Conversion. (Was MW-8 L. C. & J. H. Wilkin, was water input, Comp. 1949). Recomp. 1-27-83. TD 982'. IP 2.3 BOP/5.5 BW. Robinson, top 912', Frac. Main Cons.

18, 900'NL, 430'EL, NE. Marathon Oil Co. #20 J. H. Wilkin A/C 1. Conversion. (Was #JW-8 J. H. Wilkin A/C 1; was water input, Comp. 1948). Recomp. 3-9-83. TD 986'. IP 0.1 BOP/2 BW. Robinson, top 799', Frac. Main Cons.

8N, 12W

Irr. 6, 330'NL, 330'EL, SW NE. Ill. Basin Corp. #1 Graham. Spd. 4-20-83. Comp. 4-27-83. TD 1031'. D&A. Robinson, top not available. Main Cons.

Irr. 6, 2184'NL, 983'EL, NE. Ill. Basin Corp. #1 Green. Spd. 1-5-82. Comp. 2-18-82. TD 1150'. SWD. Robinson, top 972'. Main Cons.

31, 330'NL, 385'EL, NE. Marathon Oil Co. #26 F. W. Lewis. Spd. 4-14-83. Comp. 7-20-83. TD 1100'. IP 7 BOP/24 BW. Robinson, top 969', Frac. Main Cons.

8N, 13W

8, NE SW SW. Carroll Kline #1 William W. Hart. Spd. 3-7-83. Comp. 3-15-83. TD 693'. D&A. Robinson, top 688'. WN - New Bellair.

CUMBERLAND COUNTY

10N, 11E

Irr. 18, 990'NL, 330'WL, NW. Kevin D. Larkin #1 W. H. Chrysler Heirs. Spd. 12-27-82. Comp. 3-5-83. TD 427'. IP ½ BOP/5 BW. 1st Siggins, top 347', Shot; 2nd Siggins, top 410', Shot. Siggins.

Irr. 18, 1190'SL, 590'WL, NW. Kevin Larkin #1-A Owen Heirs. Spd. 5-24-83. Comp. 6-7-83. TD 443'. Water input. Siggins, top not available. Siggins.

DOUGLAS COUNTY

16N, 9E

14, NE NE SE. John E. Greger #1 Bretz. Spd. 5-26-83. Comp. 5-27-83. TD 270'. D&A. Pennsylvanian, top not available. WF.

EDWARDS COUNTY

1N, 10E

21, SW SE SE. Bill Rodgers Oil Drlg. & Prod. #2 James Hoeszle. Spd. 11-19-82. Comp. 11-24-82. TD 3382'. D&A. McClosky, top not available. Maple Grove South Cons.

22, 990'NL, 990'WL, NW NW. Viking Oil Co. #1 Cerma Hoeszle. Spd. 7-12-83. Comp. 10-11-83. TD 3445'. IP 15 BOP/150 BW. Spar Mtn., top 3280'. Maple Grove South Cons.

EDWARDS COUNTY (Cont'd.)

1N, 11E

19, NW NW NE. Gilbert A. Higgins #1 Ibbotson. Spd. 8-15-83. Comp. 9-13-83. TD 3144'. IP 40 BOP. Spar Mtn., top 3132', Acid. EXTENSION TO PARKERSBURG CONS.

19, SE NE NW. Gilbert A. Higgins #1 Harold Wiseman. Spd. 8-22-83. Comp. 9-20-83. TD 3200'. IP 60 BOP. McClosky, top 3186', Acid. Parkersburg Cons.

1N, 14W

4, 330'NL, 400'EL, SE SE. Moudy Oil Co. #1 Kenneth Koertge. OWWO. (Was D&A, Comp. 1968). Recomp. 5-25-81. COTD 3076'. D&A. McClosky, top 3040'. Berryville Cons.

8, 330'NL, 866'EL, SE. Schlagel V Oil Partnership #1 A. Clodfelter. Spd. 4-25-83. Comp. 4-30-83. TD 2855'. IP 80 BOP/5 BW. Cypress, top 2745', Frac. Parkersburg South.

8, NW SE NE. Puntney Eng., Inc. #6 Koehler. Spd. 8-18-83. Comp. 10-11-83. TD 3100'. IP 131 BOP. Benoist, top 2747', Frac. Parkersburg South.

17, SE NE SW. Bonaventure Oil, Inc. #2 Charles J. Lynch. Spd. 10-20-82. Comp. 11-1-82. TD 3161'. D&A. McClosky, top 3139'. Parkersburg Cons.

Irr. 19, 330'NL, 330'WL, SW NE. Albright & Rigg Oil Co. #1 K. Giese. Spd. 9-4-82. Comp. 9-12-82. TD 3220'. D&A. McClosky, top 3176'. Parkersburg Cons.

2N, 10E

35, 330'SL, 480'EL, NE SE. Nelson Enterprises #1 Leanoris Brant. Spd. 12-26-81. Comp. 1-4-82. TD 3903'. D&A(SO). Salem, top not available. Parkersburg Cons.

1S, 14W

33, SW NW SW. McDowell Bros. Oil Co. #1 Duncan et al. Unit. Spd. 8-22-83. Comp. 9-27-83. TD 3123'. IP 40 BOP/88 BW. Benoist, top 2826', Shot & Frac. Browns.

2S, 10E

2, 330'SL, 328.69'EL, SW. McDowell Bros. Oil Co. #1 Doty et al. Unit. Spd. 8-13-83. Comp. 8-30-83. TD 3340'. D&A. McClosky, top 3302'. Albion Cons.

5, SW NE SE. Maybe Oil, Inc. #1 Shilling. Spd. 8-5-83. Comp. 9-27-83. TD 3450'. IP 56 BOP. Ohara, top 3337'. Albion Central.

7, 480'SL, 330'WL, SW. B & T Explor., Inc. #2 Beadles et al. Unit. Spd. 4-6-83. Comp. 4-12-83. TD 3325'. D&A. Ohara, top 3312'. Ellery North.

2S, 11E

Irr. 6, 2004'NL, 495'EL, NE. Royal Oil Co., Inc. #1 Mary Fewkes. Spd. 12-27-82. Comp. 1-4-83. TD 3750'. D&A. Salem, top not available. Albion Cons.

Irr. 30, 330'SL, 330'EL, NW NW. Maybe Oil, Inc. #7 Fulk. Spd. 8-19-83. Comp. 10-11-83. TD 3200'. IP 15 BOP/36 BW. Benoist, top 2933', Frac. Albion Cons.

Irr. 30, 330'SL, 330'EL, SE. Saber Construc. & Oper. Co. #1 Robert Whitehead. Spd. 8-18-83. Comp. 10-4-83. TD 3265'. IP 14 BOP/18 BW. Spar Mtn., top 3172'. Albion Cons.

Irr. 30, 330'NL, 330'EL, NE SW. The Superior Oil Co. #9 J. E. Willett. Spd. 7-24-83. Comp. 9-27-83. TD 3996'. IP 20 BOP/12 BW. Waltersburg, top 2376', Frac; Benoist, top 2992', Frac; McClosky, top 3146'; St. Louis, top 3306'. Albion Cons. ST. LOUIS NEW PAY IN FIELD.

2S, 14W

5, NW SE NW. D. L. Fryburger #1 G. Siegle. Spd. 12-11-82. Comp. 1-20-83. TD 3146'. IP 38 BOP/60 BW. Aux Vases, top 2982'. Albion Cons.

FAYETTE COUNTY

5N, 1W

26, C N/2 NE SW. Pawnee Oil Corp. #1 Grandiosa. Spd. 8-12-83. Comp. 8-23-83. TD 1550'. D&A. Ste. Genevieve, top 1541'. WF.

6N, 3E

17, SW NW SW. Ronald E. Morris #A1 Miller. Spd. 11-17-82. Comp. 10-4-83. TD 3105'. IP 10 BOP/25 BW. Carper, top 3097'. St. James.

18, 790'NL, 330'WL, NE SE. Ronald E. Morris #B-1 Miller. Spd. 5-26-83. Comp. 10-4-83. TD 3087'. IP 10 BOP/25 BW. Carper, top 3086', Frac. St. James.

18, NW NE SE. Ronald E. Morris #B-2 Miller. Spd. 6-9-83. Comp. 10-4-83. TD 3092'. IP 5 BOP. Carper, top 3090', Frac. St. James.

18, SE SW NE. Ronald E. Morris #C-1 Miller. Spd. 6-10-83. Comp. 10-4-83. TD 3084'. IP 15 BOP/35 BW. Carper, top 3083'. St. James.

18, SW NE NW. Ronald E. Morris #1 Plum. Spd. 6-18-83. Comp. 10-4-83. TD 3115'. IP 60 BOP/20 BW. Carper, top 3114', Frac. St. James.

Irr. 19, 330'NL, 330'EL, NW NE. Don French #1 Barnick & Beldon et al. Spd. 12-21-82. Comp. 1-3-83. TD 3198'. D&A. Carper, top not available. St. James.

7N, 3E

20, 299.5'NL, 561'WL, NW SW. Exxon Corp. #862 Lewis Hackert. Spd. 12-7-82. Comp. 5-13-83. TD 1575'. Injection. Cypress, top 1494'. Louden.

20, 299.5'NL, 177'WL, NE SW. Exxon Corp. #866 Lewis Hackert. Spd. 12-18-82. Comp. 5-18-83. TD 1595'. Injection. Cypress, top 1520'. Louden.

20, 299.5'NL, 693'EL, NE SW. Exxon Corp. #868 Lewis Hackert. Spd. 12-20-82. Comp. 5-26-83. TD 1600'. Injection. Cypress, top 1540'. Louden.

20, 561'SL, 315'EL, NW SW. Exxon Corp. #884 Lewis Hackert. Spd. 12-26-82. Comp. 6-2-83. TD 1590'. Injection. Cypress, top 1500'. Louden.

20, 561'SL, 177'WL, NE SW. Exxon Corp. #886 Lewis Hackert. Spd. 12-26-82. Comp. 6-1-83. TD 1595'. Injection. Cypress, top 1510'. Louden.

20, 627'SL, 315'EL, SW NW. Exxon Corp. #824 M. B. Heckert. Spd. 12-13-82. Comp. 1-10-83. TD 1585'. Injection. Cypress, top 1484'. Louden.

20, 627'SL, 177'WL, SE NW. Exxon Corp. #826 M. B. Heckert. Spd. 12-17-82. Comp. 5-11-83. TD 1595'. Injection. Cypress, top 1512'. Louden.

20, 160'SL, 561'WL, SW NW. Exxon Corp. #842 M. B. Heckert. Spd. 12-6-82. Comp. 5-11-83. TD 1575'. Injection. Cypress, top 1486'. Louden.

20, 160'SL, 177'WL, SE NW. Exxon Corp. #846 M. B. Heckert. Spd. 12-9-82. Comp. 12-13-82. TD 1590'. Injection. Cypress, top 1504'. Louden.

20, 160'SL, 693'EL, SE NW. Exxon Corp. #848 M. B. Heckert. Spd. 12-14-82. Comp. 5-4-83. TD 1597'. Injection. Cypress, top 1516'. Louden.

Irr. 31, 971'NL, 990'EL, NE. Exxon Corp. #455 M. J. Griffith. Spd. 11-3-82. Comp. 5-18-83. TD 1629'. IP 10 BOP. Cypress, top not available, Acid. Louden.

8N, 3E

14, 502'SL, 675'WL, SW NW. Exxon Corp. #6 Ann Hopper. Spd. 1-2-83. Comp. 1-18-83. TD 1675'. IP 29 BOP/538 BW. Cypress, top 1480'; Bethel, top 1594', Frac. Louden.

9N, 3E

34, SE NE SE. John Charles Green #1 Sam. Spd. 4-29-81. Comp. 5-7-81. TD 1530'. D&A. Benoist, top 1532'. Louden.

FRANKLIN COUNTY

5S, 3E

17, SE NW SE. Ernest Sherman #1 Clinton et al. Spd. 1-7-83. Comp. 1-13-83. TD 3250'. D&A. McClosky, top not available. WN - Whittington.

29, C E/2 SW SE. Farmers Crude Prod. Co. #3 Fitzgerrell Heirs. Spd. 7-27-83. Comp. 10-11-83. TD 4694'. IP 27 BOP. Aux Vases, top 2774'; Ohara, top 2835'; St. Louis, top 3034'. Whittington.

5S, 4E

5, NW SW SW. Interstate Explor. Fund, Inc. #1 Overturf. Spd. 1-8-83. Comp. 2-11-83. TD 5091'. D&A. Devonian, top not available. WN - Taylor Hill.

6S, 2E

14, 935'NL, 1020'WL, NE. Great Plains Res., Inc. #2-G Tuck-Old Ben. Spd. 2-3-83. Comp. 2-22-83. TD 2779'. IP 86 BOP. Spar Mtn., top 2763'. Benton. NEW PAY IN FIELD.

18, 380'NL, 300'EL, NE NE SE. S. C. Vaughan Oil Prod. Co. #4 Overturf. Spd. 1-14-83. Comp. 3-20-83. TD 2700'. IP 4 BOP/6 BW. Aux Vases, top 2614', Acid. Buckner.

GALLATIN COUNTY

10S, 8E

29, 330'SL, 550'WL, SE SE. Eagle Oil, Inc. #1 David Flanders. Spd. 11-20-82. Comp. 11-30-82. TD 1260'. D&A. Tar Springs, top not available. WF.

GREENE COUNTY

11N, 12W

16, NE SW NE. Fancy Creek Oil Explor., Inc. #1 Early. Spd. 8-22-83. Comp. 9-6-83. TD 507'. D&A. Silurian, top 420'. WF.

21, NE NW NE. Nelms Bros. Oil Prop., Inc. #1 Baldwin. Spd. 8-24-83. Comp. 9-13-83. TD 420.5'. D&A. Cedar Valley, top 400.5'. WF.

21, SW SE NE. Nelms Bros. Oil Prop., Inc. #2 Baldwin. Spd. 8-29-83. Comp. 9-13-83. TD 455'. D&A. Cedar Valley, top 389.5'. WF.

22, SE NW NW. First State Dev. Corp. #1 John Cox. Spd. 6-9-83. Comp. 6-11-83. TD 803'. D&A. Trenton, top 773'. WF.

30, NW SW NE. John L. Barker #1 Barker. Spd. 8-19-83. Comp. 9-6-83. TD 422'. D&A. Silurian, top 363'. WF.

HAMILTON COUNTY

4S, 6E

10, SW NE SE. Farrar Oil Co., Inc. #1 Morris Bros. Spd. 9-1-83. Comp. 9-20-83. TD 4430'. D&A. Ullin, top 4304'. WN - Belle Prairie.

4S, 7E

2, NE SW NE. Prospect Petro. Corp. #63-2 Epperson. Spd. 3-15-83. Comp. 3-25-83. TD 4250'. D&A. Salem, top not available. Mill Shoals.

20, SE NW NW. Steven A. Zanetis #1 Carter-Flannigan. Spd. 5-31-83. Comp. 6-15-83. TD 4385'. D&A. Ullin, top not available. Bungay Cons.

24, SE NW SW. Prospect Petro. Corp. & Prospect Alpha Partnership #26-24 Ward et al. Unit. Spd. 6-4-83. Comp. 6-14-83. TD 3995'. D&A. Salem, top not available. WN - Bungay Cons.

6S, 6E

6, NW NE SE. Etchason & Allen Oil & Gas, Inc. #1-A Cantrell. Spd. 8-9-83. Comp. 9-20-83. TD 4205'. D&A. Ullin, top 4094'. Dale Cons.

HAMILTON COUNTY (Cont'd.)

7S, 5E

5, SW NW NW. Bennett Res., Inc. #2 Jackson. Spd. 5-13-83. Comp. 5-19-83. TD 3350'. D&A. Ste. Genevieve, top not available. Dale Cons.

JASPER COUNTY

6N, 10E

23, SW SE SW. Parrish Prod. Co. #1 Fisher-Keller Cons. Spd. 3-20-83. Comp. 4-17-83. TD 3302'. IP 143 BOP. Salem, top 3280'. Clay City Cons.

23, NE SW NE. Triple C Oil Co. #4 Dorothy Ochs. Spd. 6-24-83. Comp. 10-4-83. TD 3265'. IP 8 BOP. Cypress, top 2590'; Aux Vases, top 2710'; McClosky, top 2793'. Clay City Cons.

23, SE NW SE. Parrish Prod. Co. #1 Eustace Ochs-Eunice Schackmann Cons. Spd. 4-5-83. Comp. 5-2-83. TD 3296'. IP 40 BOP/80 BW. Spar Mtn., top 2794'; McClosky, top 2832', Frac. Clay City Cons.

26, SW NW NW. Parrish Prod. Co. #1 Collings, Thorsen, Ochs Cons. Spd. 1-21-83. Comp. 2-23-83. TD 3298'. IP 41 BOP/120 BW. Aux Vases, top 2762', Frac; McClosky, top 2818', Frac. Clay City Cons.

26, C W/2 NE NW. Parrish Prod. Co. #1 M. Keller. Spd. 3-10-83. Comp. 4-23-83. TD 3286'. IP 136 BOP. Salem, top 3270'. Clay City Cons.

26, C W/2 NW NE. Parrish Prod. Co. #2 Marion Keller. Spd. 4-20-83. Comp. 5-20-83. TD 3290'. IP 32 BOP. Salem, top 3275'. Clay City Cons.

27, NE NE NE. Parrish Prod. Co. #1 F. Zuber. Spd. 1-11-83. Comp. 1-23-83. TD 3334'. IP 40 BOP/40 BW. McClosky, top 2828'; St. Louis, top 3120', Frac. Clay City Cons.

8N, 9E

36, NW SE NW. Rom-Oil Ltd. #2 K & S Romack. Spd. 1-16-83. Comp. 2-1-83. TD 2738'. IP 25 BOP/2 BW. McClosky, top 2676', Acid & Frac. Rose Hill.

8N, 14W

19, SE NE SW. Delmar O. Kloss #6 Fischer. Spd. 7-18-83. Comp. 9-27-83. TD 1880'. IP 140 BOP. McClosky, top 1805'. Yale.

19, NE NE SW. Delmar Kloss #7 Fischer. Spd. 8-29-83. Comp. 9-27-83. TD 1880'. IP 68 BOP. McClosky, top 1800'. Yale.

19, SE NW SE. Delmar Kloss #4 Wilma Fischer. Spd. 1-20-83. Comp. 2-10-83. TD 1825'. IP 75 BOP. Spar Mtn., top 1742'. Yale.

19, 1'SL, 1'EL, NW SE. Delmar Kloss #KW-1 Wilma Fischer. Spd. 1-31-82. Comp. 2-5-83. TD 1710'. Water input. Aux Vases, top 1685', Frac. Yale.

JEFFERSON COUNTY

2S, 4E

33, SE SE NE. Donald E. Schmitt #1 E. J. Williams. Spd. 9-9-83. Comp. 10-4-83. TD 3516'. D&A. Salem, top 3432'. Markham City West.

3S, 3E

11, C S/2 NW SE. Gibraltar Energy Corp. #3 Kent. Spd. 6-23-83. Comp. 7-13-83. TD 2971'. IP 103 BOP. McClosky, top 2958', Acid. King North.

11, SE SE NW. Ram Oil Co. #3 Mills-Nichols et al. Unit. Spd. 6-27-83. Comp. 9-27-83. TD 3717'. Temp. abd. McClosky, top 2926'. King North.

4S, 3E

4, SW NW NE. Prospect Petro. & Prospect Alpha Partnership #52-4 Adams-Beckham. Spd. 4-29-83. Comp. 5-4-83. TD 3000'. D&A. McClosky, top not available. King.

JEFFERSON COUNTY (Cont'd.)

4S, 3E

22, NE SE NW. General Energy Prod., Inc. #1 Floyd Payne. Spd. 2-9-83. Comp. 2-21-83. TD 3993'. D&A. Ullin, top not available. Spring Garden.

LAWRENCE COUNTY

2N, 12W

Irr. 2, 1320'NL, 1320'EL, NW. Marathon Oil Co. #JJ-15A Sherman Gray. Spd. 3-11-83. Comp. 3-18-83. TD 1749'. Water input. Bridgeport, top 844', Frac; Cypress, top 1578', Frac; Paint Creek, top 1665', Frac. Lawrence.

Irr. 2, 1320'NL, 660'EL, NW. Marathon Oil Co. #KK-15 J. B. Kerr. Spd. 2-26-83. Comp. 3-3-83. TD 1759'. Water input. Bridgeport, top 850', Frac; Cypress, top 1582', Frac; Paint Creek, top 1670', Frac. Lawrence.

8, 165'NL, 165'EL, SE NW. J. E. Olds #2 J. C. King. Spd. 7-1-83. Comp. 8-10-83. TD 1526'. IP 8 BOP/16 BW. Biehl, top 1510', Frac. Ruark.

21, SE NE NW. S & B Oil Co., Inc. #2 Claude Edmondson. Spd. 8-30-83. Comp. 10-11-83. TD 3204'. D&A. Ft. Payne, top 2998'. Allendale.

3N, 11W

Irr. 17, SW NW SE. C. E. & Virginia L. Billingsley #5 Davis. Spd. 8-8-83. Comp. 9-27-83. TD 1620'. IP 10 BOP/15 BW. Cypress, top 1566', Frac. Lawrence.

3N, 12W

5, C SE SE. Marathon Oil Co. #71 W. E. Robins A/C 1. Spd. 5-25-83. Comp. 7-12-83. TD 1814'. IP 41 BOP/10 BW. McClosky, top 1737', Acid. Lawrence.

6, 380'SL, 380'EL, NW SE. Marathon Oil Co. #6 J. W. Highfield. Spd. 2-14-83. Comp. 6-20-83. TD 1898'. IP 1 BOP/95 BW. McClosky, top 1776'. Lawrence.

6, SW NW SE. Marathon Oil Co. #7 J. W. Highfield. Spd. 4-24-83. Comp. 6-23-83. TD 1782'. IP 25 BOP/150 BW. Cypress, top 1552', Frac; Paint Creek, top 1678', Frac. Lawrence.

6, 620'SL, 648'WL, NE SE. Marathon Oil Co. #75 J. R. King A/C 1. Spd. 2-20-83. Comp. 6-23-83. TD 1854'. IP 32 BOP/38 BW. McClosky, top 1726', Acid. Lawrence.

6, 1320'SL, 68'WL, SE SE. Marathon Oil Co. #QM-7 J. R. King A/C 1. Spd. 4-7-83. Comp. 4-13-83. TD 1883'. Water input. McClosky, top 1762'. Lawrence.

6, 80'SL, 1293'EL, SE. Marathon Oil Co. #QM-9 J. R. King A/C 1. Spd. 4-6-83. Comp. 4-13-83. TD 1869'. Water input. McClosky, top 1780'. Lawrence.

3N, 12W

7, NE NE NE. Marathon Oil Co. #69 J. R. King A/C 1. Spd. 2-4-83. Comp. 6-20-83. TD 1744'. IP 19 BOP/208 BW. Cypress, top 1521', Frac; Paint Creek, top 1626', Frac; Benoist, top 1678', Frac. Lawrence.

7, SE NE NE. Marathon Oil Co. #71 J. R. King A/C 1. Spd. 2-10-83. Comp. 7-7-83. TD 1765'. IP 35 BOP/3 BW. Cypress, top 1526', Frac; Paint Creek, top 1630', Frac; Lawrence.

7, NW SW NE. Marathon Oil Co. #20 William R. King. Spd. 1-24-83. Comp. 6-20-83. TD 1818'. IP 2.4 BOP/117 BW. Cypress, top 1638', Frac; Paint Creek, top 1676', Frac; Benoist, top 1760', Frac. Lawrence.

14, 660'SL, 719'WL, SW. Marathon Oil Co. #HH-24A W. B. Gillespie. Spd. 4-25-83. Comp. 5-1-83. TD 1775'. Water input. Ridgley, top 1234', Frac; Cypress, top 1560', Frac; Paint Creek, top 1662', Frac; Benoist, top 1716', Frac. Lawrence.

26, NE SW SW. Marathon Oil Co. #83 E. Leighty A/C 1 (Fillmore Unit). Spd. 5-21-83. Comp. 7-7-83. TD 1806'. IP 42 BOP/129 BW. Bridgeport, top 959', Frac; Ridgley, top 1293', Frac; Cypress, top 1566', Frac; Paint Creek, top 1685', Frac. Lawrence.

LAWRENCE COUNTY (Cont'd.)

3N, 12W

26, C W/2 SW. Marathon Oil Co. #HH-3 E. Leighty A/C 1 (Fillmore Unit). Spd. 5-28-83. Comp. 6-3-83. TD 1781'. Water input. Bridgeport, top 999', Frac; Ridgley, top 1276', Frac; Hardinsburg, top 1407', Frac; Cypress, top 1572', Frac; Paint Creek, top 1668', Frac. Lawrence.

34, 1520'NL, 1940'EL, NE. Marathon Oil Co. #39 S. J. Gee. Spd. 6-11-83. Comp. 7-27-83. TD 1922'. IP 7 BOP/150 BW. McClosky, top 1842', Acid. Lawrence.

35, C SW SW. Marathon Oil Co. #HH-12 T. I. Gould A/C 2. Spd. 2-6-83. Comp. 2-13-83. TD 1734'. Water input. Hardinsburg, top 1400'; Cypress, top 1560', Frac; Paint Creek, top 1674', Frac. Lawrence.

4N, 12W

30, 130'NL, 0'EL, NW. Marathon Oil Co. #MI-15 Isaac Boyd (Boyd-Baltzell). Spd. 11-6-82. Comp. 11-16-82. TD 1420'. Water input. Cypress, top 1296'. Lawrence.

30, 145'NL, 15'EL, NW. Marathon Oil Co. #MI-16 Isaac Boyd (Boyd-Baltzell Unit). Spd. 10-14-82. Comp. 10-22-82. TD 1418'. Observation. Cypress, top 1298'. Lawrence

30, 166'NL, 36'EL, NW. Marathon Oil Co. #MI-17 Isaac Boyd (Boyd-Baltzell Unit). Spd. 10-22-82. Comp. 10-30-82. TD 1434'. Observation. Cypress, top 1298'. Lawrence

MACON COUNTY

15N, 1E

4, NW SE NW. Triple "G" Oil Co., Ltd. #1 Charles & Wilma Brown. Spd. 2-4-83. Comp. 2-8-83. TD 2050'. D&A. Silurian, top not available. WN - Blackland.

17, SW SW SE. Pawnee Oil Corp. #1 Pistorius. Spd. 12-19-82. Comp. 3-1-83. TD 2160'. D&A. Silurian, top 2110'. Blackland South.

29, NW NW NW. James Jordan #2 Allen. Spd. 8-12-83. Comp. 8-30-83. TD 2170'. D&A. Silurian, top 2098'. WN - Blackland South.

16N, 1E

1, SW SW SW. Comanche Oil Corp. #7-C Roby-Miller. Spd. 10-7-82. Comp. 5-11-83. TD 2076'. IP 28 BOP/10 BW (est.). Silurian, top 2028', Acid & Frac. Harristown.

2, SW SW NE. Comanche Oil Corp. #7 G. Parish. Spd. 12-2-82. Comp. 6-8-83. TD 2050'. IP 3 BOP/3 BW. Silurian, top 2007', Acid & Frac. Harristown.

21, SW SW NE. Pawnee Oil Corp. #3-P Roby-Miller. Spd. 11-14-82. Comp. 11-22-82. TD 2051'. IP 40 BOP/1 BW. Silurian, top 1992', Frac. Blackland North.

16N, 2E

6, NW NE NE. Watters Oil and Gas #2-A Garver. Spd. 8-30-83. Comp. 9-20-83. TD 2074'. D&A. Silurian, top 2023.5'. Decatur.

17N, 2E

31, SE SW SE. Stephen M. Niemeyer #1 Ezra Friend. Spd. 8-20-83. Comp. 9-27-83. TD 2102'. IP 77 BOP. Silurian, top 2000', Frac. Decatur.

31, NE SE SE. Watters Oil and Gas Co. #2 Christina Nolan. Spd. 8-11-83. Comp. 8-30-83. TD 2075'. D&A. Silurian, top 1998'. Decatur.

32, SW SW SW. Watters Oil and Gas Co. #4 John Dalton. Spd. 8-3-83. Comp. 9-20-83. TD 2085'. IP 100 BOP. Silurian, top 2064', Acid. Decatur.

MACOUPIN COUNTY

7N, 7W

16, 115'NL, 102'EL, SW NE. I. R. Bennett #8 Schreier. Spd. 5-12-83. Comp. 6-2-83. TD 500'. D&A. Pennsylvanian, top not available. Stauton West.

8N, 6W

14, SE NW NW. B C Energy Explor. #1 CNW-S. Spd. 6-6-83. Comp. 6-18-83. TD 667'. D&A. Pennsylvanian, top 642'. Hornsby South.

MACOUPIN COUNTY (Cont'd.)

9N, 9W

24, NW SW NW. Blue Diamond, Inc. #1 Burns. Spd. 11-9-82. Comp. 11-10-82. TD 281'. D&A. Mississippian, top not available. WF.

MADISON COUNTY

5N, 6W

3, 330'NL, 730'WL, SW NW SW. Ferdinand Suhre #3 Alvin Uhe. Spd. 10-18-82. Comp. 10-25-82. TD 540'. D&A. Pennsylvanian, top not available. Livingston South.

14, 345'SL, 967'WL, NW. James E. Marek, Jr. #1 Altevogt. Spd. 4-27-83. Comp. 5-9-83. TD 628'. D&A. Pennsylvanian, top not available. WN - Alhambra.

15, NE NW SE. James E. Marek, Jr. #1 Olive. Spd. 2-7-83. Comp. 2-17-83. TD 650'. D&A. Pennsylvanian, top not available. WN - Alhambra.

6N, 6W

17, 205'SL, 670'WL, NW. Dr. Ray E. Howell #16 Hunecke-Henkhaus. Spd. 10-15-82. Comp. 11-4-82. TD 581'. IP ½ BOP/1 BW. Pennsylvanian, top 565'. Livingston.

MARION COUNTY

1N, 3E

14, NW NE SW. Fred Heil #1 Beechy Sawyer. Spd. 12-3-82. Comp. 12-11-82. TD 3146'. D&A. Salem, top not available. Exchange North Cons.

2N, 4E

31, NE NW SW. Louis H. Kapp, Jr. #4 Molenhour. Spd. 6-18-83. Comp. 10-11-83. TD 3050'. IP 4 BOP. Salem, top 3002', Acid. Exchange North Cons.

3N, 1E

1, NE NE SW. Pronto Petro., Inc. #1 A. Thalman. Spd. 12-20-82. Comp. 12-28-82. TD 2676'. D&A. Salem, top not available. WF.

8, NE NW NW. Tri-Star Prod. Co., Inc. #5 Deadmond. Spd. 9-21-81. Comp. 10-4-83. TD 1676'. Temp. abd. Spar Mtn., top 1642'. Patoka South.

3N, 4E

22, C N/2 NW NW. Shakespeare Oil Co., Inc. #5 Mason Arnold. Spd. 8-1-83. Comp. 10-11-83. TD 2564'. IP 50 BOP. Renault, top 2352', Frac. Omega.

4N, 2E

22, SE SW NW. Three Friends Oil Co. of America, Inc. #1 Bassett Comm. Spd. 8-11-83. Comp. 9-6-83. TD 3780'. D&A. Clear Creek, top 3761'. WF.

MONROE COUNTY

2S, 10W

2, NW SE NW. Pard Co. #2 Kolmer-Ries et al. Unit. Spd. 4-10-83. Comp. 4-26-83. TD 516'. IP 8 BOP/60 BW. Trenton, top not available. Waterloo.

MONTGOMERY COUNTY

7N, 5W

33, NE SE SE. Wesco Res., Inc. #1 Kline. Spd. 6-11-83. Comp. 6-17-83. TD 977'. D&A. Ste. Genevieve, top not available. WF.

10N, 5W

12, 990'SL, 940'EL, SE. Larry Woodward #1 Murphy. Spd. 3-5-83. Comp. 5-25-83. TD 602'. IP 5 BOP/10 BW. Pennsylvanian, top not available, Shot. Raymond.

12, 1650'SL, 940'EL, SE. Larry A. Woodward #1 Poggenpohl. Spd. 5-26-83. Comp. 6-22-83. TD 598'. IP 6 BOP. Pennsylvanian, top not available. Raymond.

PERRY COUNTY

5S, 2W

2, SW NW SE. H.D.B. Invest. #2 Moore. Spd. 1-23-83. Comp. 9-27-83. TD 1240'. Temp. abd. Cypress, top 1199'. WF.

PIKE COUNTY

4S, 3W

18, SE NE NE. David A. Gibson #1 Carnes. Spd. 1-15-83. Comp. 4-19-83. TD 392'. D&A. Silurian, top not available. Griggsville.

RICHLAND COUNTY

2N, 10E

29, SE NE NE. Ill. Basin Explor., Inc. #1 C. Bowen. Spd. 9-1-83. Comp. 9-27-83. TD 3320'. D&A. McClosky, top 3300'. Calhoun South.

3N, 9E

22, SW SE SE. Homco, Ltd. #4 B. L. Shan. Spd. 2-14-83. Comp. 5-13-83. TD 3785'. IP 10 BOP/30 BW. Spar Mtn., top 3042'; McClosky, top 3134', Acid. Clay City Cons.

24, C S/2 NE SE. Booth Res., Inc. #1 O'Donnell. Spd. 7-19-83. Comp. 9-27-83. TD 3823'. IP 32 BOP/trace of water. Spar Mtn., top 3054', Acid. EXTENSION TO CLAY CITY CONS.

5N, 9E

36, C W/2 SW SE. John B. Murvin #1-A Coen. Spd. 5-10-83. Comp. 6-9-83. TD 3590'. IP 17 BOP/35 BW. Salem, top 3392'. Clay City Cons.

5N, 10E

32, SW SE NW. Petro. Explor., Inc. #2 B. Wilson. Spd. 5-9-83. Comp. 9-27-83. TD 3566'. IP 15 BOP/40 BW. St. Louis, top 3086', Acid. Clay City Cons.

34, SW SE NW. Black & Black Oil Co. #1 Bahl Comm. Spd. 9-9-83. Comp. 9-27-83. TD 2970'. D&A. McClosky, top 2936'. Olney Cons.

34, SW SW NE. Ill. Basin Explor., Inc. #2 Iaggi. Spd. 8-10-83. Comp. 9-27-83. TD 2955'. D&A. McClosky, top 2916'. Olney Cons.

5N, 14W

27, NW NE SE. George C. Warren #1 Lewis. Spd. 9-16-83. Comp. 10-4-83. TD 2960'. D&A. McClosky, top 2890'. WN - Bowyer.

SALINE COUNTY

8S, 6E

Irr. 4, 330'NL, 330'EL, NW SE. Oglesby Oil Prod., Inc. #1 Oglesby. Spd. 3-2-83. Comp. 3-9-83. TD 3033'. D&A. Ste. Genevieve, top 3024'. Long Branch South.

11, SE SW SE. Emerald Oil #1 Coffee. Spd. 9-3-83. Comp. 10-11-83. TD 3179'. D&A. McClosky, top 3092'. WN - Eldorado West.

16, SW SE SE. Southern Triangle Oil Co. #4 Saline Industrial Development. Spd. 6-21-83. Comp. 7-13-83. TD 3010'. IP 425 BOP. Aux Vases, top 2894', Frac. Raleigh South.

21, 365'SL, 350'EL, SE NW. Bufay Oil Co. #B-1 Airport. Spd. 8-22-83. Comp. 9-13-83. TD 3040'. D&A. McClosky, top 2999'. Raleigh South.

21, SE NE NE. Bufay Oil Co. #1 S.C.I.D.C. et al. Spd. 5-3-83. Comp. 5-10-83. TD 3088'. D&A. McClosky, top not available. Raleigh South.

22, SE SW SW. Double River Oil & Gas Co. #2 Blakley. Spd. 8-28-83. Comp. 10-11-83. TD 3072'. D&A. McClosky, top 2960'. Raleigh South.

22, NE NW NW. William G. Beaven & Assoc. #1 Wesley. Spd. 6-1-83. Comp. 10-11-83. TD 3082'. IP 8 BOP/40 BW. Aux Vases, top 2885', Acid. Raleigh South.

SANGAMON COUNTY

16N, 3W

19, SE SE SE. John Carey Oil Co., Inc. #2 M. Pfeiffer. Spd. 11-15-82. Comp. 10-4-83. TD 1726'. IP 15 BOP/10 BW. Silurian, top 1670', Acid-Frac. Dawson.

SANGAMON COUNTY (Cont'd.)

16N, 3W

20, SW NW SW. John Carey Oil Co., Inc. #2 Sauers. Spd. 12-7-82. Comp. 12-20-82. TD 1754'. D&A. Silurian, top 1695'. Dawson.

20, SW SW NE. John Carey Oil Co., Inc. #1-B Waters SMB. Spd. 11-8-82. Comp. 10-4-83. TD 1746'. IP 10 BOP/20 BW. Silurian, top 1687', Acid-Frac. Dawson.

20, SE SW NE. John Carey Oil Co., Inc. #2-B Waters SMB. Spd. 12-1-82. Comp. 10-4-83. TD 1754'. IP 10 BOP/10 BW. Silurian, top 1682', Acid-Frac. Dawson.

29, SW NE NW. John Carey Oil Co., Inc. #2 Lercher. Spd. 12-14-82. Comp. 12-17-82. TD 1764'. D&A. Silurian, top 1678'. Dawson.

16N, 8W

15, SW NE SE. Clarence Sherman #1 Grabowski. Spd. 8-1-83. Comp. 8-16-83. TD 1309'. D&A. Maquoketa, top 1296'. WF.

SCHUYLER COUNTY

1N, 1W

32, SE SE NE. Midland Minerals Corp. #1 Briney. Spd. 6-2-83. Comp. 6-4-83. TD 550'. D&A. Silurian, top not available. WF.

2N, 3W

12, SW SW NE. Humbolt Oil, Inc. #1 Fowler Trust et al. Spd. 9-6-83. Comp. 10-4-83. TD 559'. D&A. Silurian, top 500'. WF.

2N, 4W

28, NE SW NE. Humbolt Oil, Inc. #1 Croxton. Spd. 8-2-83. Comp. 8-16-83. TD 609'. D&A. Maquoketa, top 557'. WF.

3N, 3W

19, SE SE NE. Homco Ltd. #4 Jerry Swanger. Spd. 8-21-83. Comp. 8-30-83. TD 540'. D&A. Maquoketa, top 537'. Brooklyn.

19, SE NW NE. Jasper Oil Prod., Inc. #1 S. Swanger. Spd. 6-15-83. Comp. 6-17-83. TD 538'. D&A. Maquoketa, top 536'. Brooklyn.

20, NE SW NE. Jasper Oil Prod., Inc. #2-B Irwin. Spd. 6-27-83. Comp. 6-30-83. TD 441'. IP 56 BOP. Silurian, top 437'. Brooklyn.

20, SE NE NW. Homco, Ltd. #3 William Irwin Comm. Spd. 8-9-83. Comp. 8-30-83. TD 483'. IP 102 BOP. Devonian, top 448', Acid. Brooklyn.

20, SW NE NE. Jasper Oil Prod., Inc. #4 Lantz. Spd. 6-27-83. Comp. 6-30-83. TD 459'. IP 72 BOP. Silurian, top 454'. Brooklyn.

29, NW NW NE. Jasper Oil Prod., Inc. #1 Irvin. Spd. 2-7-83. Comp. 7-15-83. TD 511'. D&A. Maquoketa, top 503'. Brooklyn.

SHELBY COUNTY

11N, 2E

5, SW NW SW. Ronald A. Potsch #1 Kramer "A". Spd. 6-13-83. Comp. 6-17-83. TD 1562'. D&A. Benoist, top not available. WN - Pana Central.

6, SE NE NE. Ronald A. Potsch #1 Citizens National Bank of Decatur Trust #2919. Spd. 1-22-83. Comp. 1-26-83. TD 1572'. D&A. Aux Vases, top 1556'. WN - Pana Central.

WABASH COUNTY

1N, 14W

25, NE SW NE. Small & Higgins, Inc. #6-A Larry Seals. Spd. 7-13-83. Comp. 9-27-83. TD 2980'. IP 6 BOP. Ohara, top 2864', Acid. Gards Point Cons.

WABASH COUNTY (Cont'd.)

2N, 12W

33, 330'SL, 360'EL, SE. Jack E. Small #4-B Price Heirs. Spd. 11-26-82. Comp. 11-30-82. TD 1615'. D&A. Biehl, top not available. Allendale.

1S, 12W

8, 330'SL, 816'WL, NW NW. Farmers Crude Prod. Co. #4 Wabash-Newton. Spd. 5-31-83. Comp. 10-4-83. TD 3230'. IP 24 BOP/lots of water. Ullin, top 3129'. Mt. Carmel.

1S, 13W

21, C NW SW. Olds Oil & Chemical Corp. #5 Risley et al. Comm. Spd. 6-27-83. Comp. 7-19-83. TD 2630'. IP 10 BOP/70 BW. Benoist, top 2570', Frac. New Harmony Cons.

WASHINGTON COUNTY

3S, 2W

1, SE SE SE. Rector & Stone Drlg. Co. #1 Chwaszinski. Spd. 4-28-83. Comp. 5-1-83. TD 1425'. D&A. Benoist, top not available. DuBois Cons.

WAYNE COUNTY

1N, 7E

24, NW NE NW. Booth Res., Inc. #1 B. Atteberry. Spd. 1-20-83. Comp. 4-19-83. TD 3150'. IP 5 BOP/80 BW. McClosky, top 3116', Acid. Clay City Cons.

1N, 9E

17, NW NE SE. Art Buchanan #1 Glen Taylor. Mt. Erie North. This well was erroneously run as completed in September 1983 Drilling Report. It has not been completed.

33, C S/2 SE NW. Tebco, Inc. #1 Gill. Spd. 8-7-83. Comp. 9-20-83. TD 3410'. IP 150 BOP. Ohara, top 3322'. Locust Grove.

2N, 8E

35, SW NW NW. Republic Oil Co., Inc. #2-A Rommeiss. Spd. 12-1-82. Comp. 1-10-83. TD 3800'. IP 12 BOP/5 BW. Salem, top 3732', Acid. Clay City Cons.

2N, 9E

36, 330'NL, 500'WL, SW. Double River Oil & Gas Co. #1 Albrecht. Spd. 8-19-83. Comp. 9-13-83. TD 3303'. D&A(SO). McClosky, top 3218'. Calhoun South.

1S, 6E

8, 330'SL, 405'WL, NE SW. Pawnee Oil Corp. #3-A Weaver. Spd. 12-7-82. Comp. 1-12-83. TD 3510'. IP 220 BOP. St. Louis, top 3324', Frac. Johnsonville Cons.

8, NW NE SW. Pawnee Oil Corp. #4 Weaver. Spd. 12-14-82. Comp. 1-25-83. TD 3635'. IP 76 BOP/4 BW. Ohara, top 3122', Frac. Johnsonville Cons.

8, SW SE NW. Pawnee Oil Corp. #5 Weaver. Spd. 12-30-82. Comp. 3-3-83. TD 3650'. IP 48 BOP/2 BW. Ohara, top 3126', Acid. Johnsonville Cons.

10, SW NW SE. Republic Oil Co., Inc. #4-B Pennington. Spd. 12-20-82. Comp. 1-10-83. TD 3130'. IP 25 BOP/20 BW. Aux Vases, top 3070', Frac. Johnsonville South.

1S, 8E

11, NE SW SE. Barak Oil Corp. #4 Wylie. Spd. 7-11-83. Comp. 9-27-83. TD 3170'. IP 75 BOP/60 BW. Aux Vases, top 2994', Frac; Ohara, top 3056', Acid. Clay City Cons.

1S, 9E

10, NW SE SE. RK Petro. Corp. #1 Harold Bunnage. Spd. 8-30-83. Comp. 9-27-83. TD 3460'. D&A. St. Louis, top 3394'. WN - Half Moon.

2S, 7E

Irr. 7, 330'NL, 330'EL, NE NW. Farrar Oil Co., Inc. #1 Long. Spd. 8-30-83. Comp. 9-27-83. TD 3370'. D&A. McClosky, top 3318'. Clay City Cons.

WAYNE COUNTY (Cont'd.)

2S, 7E

Irr. 7, 330'SL, 330'WL, NE NE. Farrar Oil Co. #1 Mary Walters Comm. Spd. 8-13-83. Comp. 10-11-83. TD 3380'. IP 8 BOP/25 BW. McClosky, top 3341', Acid. Clay City Cons.

2S, 8E

19, NE SW SE. J & A Oil Co. #2 Koontz. Spd. 7-22-83. Comp. 10-4-83. TD 3415'. IP 40 BOP. McClosky, top 3410'. Clay City Cons.

33, 50'SL, 402'EL, NE NE. Fairfield Oil Co. #3-SWD Vaughan. Spd. 2-15-83. Comp. 2-22-83. TD 3150'. SWD. Cypress, top 3100'. Barnhill.

2S, 9E

8, NW NW SE. B & T Explor., Inc. #21 Golden Gate North. Spd. 7-20-83. Comp. 10-11-83. TD 3272'. D&A. Aux Vases, top 3261'. Goldengate North Cons.

17, NE NE NW. B & T Explor., Inc. #16 Golden Gate North Unit. Spd. 7-21-83. Comp. 10-11-83. TD 3380'. IP 20 BOP/120 BW. Aux Vases, top 3222', Frac; Spar Mountain, top 3318', Acid-Frac; McClosky, top 3363', Acid-Frac. Goldengate North Cons.

3S, 6E

15, 560'NL, 461'WL, NE NW. States Explor., Inc. #31X-15 Watts et al. Spd. 9-17-83. Comp. 10-11-83. TD 4314'. D&A. Ullin, top 4248'. Mayberry.

3S, 8E

13, C W/2 NE SE. Ashland Explor., Inc. #3 H. W. Phillips. Spd. 8-18-83. Comp. 9-27-83. TD 3540'. IP 61 BOP. Spar Mtn., top 3429', Acid. Goldengate Cons.

3S, 9E

8, SE SE SW. C. E. Vogel #1-A E. Musgraves. Spd. 8-8-83. Comp. 9-27-83. TD 4300'. IP 18 BOP/70 BW. Salem, top 3902', Acid. Goldengate Cons.

14, NW SW SE. Bernard Podolsky #1 Cicely Hubele. Spd. 8-5-83. Comp. 9-6-83. TD 3471'. D&A. McClosky, top 3396'. WF.

17, NE SE NW. Ram Oil Co. #1 Wildon Harris et al. Unit. Spd. 5-7-83. Comp. 6-1-83. TD 3600'. IP 11 BOP/3 BW. Aux Vases, top 3368'; Ohara, top 3445', Acid. Goldengate Cons.

WHITE COUNTY

3S, 10E

24, SE NE SW. Craden, Inc. #2 Walter Nelson. Spd. 8-3-83. Comp. 9-27-83. TD 3975'. IP 50 BOP. Salem, top 3770', Acid. Phillipstown Cons.

3S, 11E

Irr. 31, 660'SL, 330'EL, NW NW. Diamond Energy Co. #3 A. Cleveland. Spd. 5-27-83. Comp. 7-11-83. TD 3143'. IP 15 BOP. Ohara, top 3053', Acid. Phillipstown Cons.

Irr. 31, 330'NL, 330'WL, SE SW. Modern Explor. #2 Ely. Spd. 8-22-83. Comp. 10-4-83. TD 4100'. IP 18 BOP. Ullin, top 3980', Acid. Phillipstown Cons.

3S, 14W

30, 330'SL, 350'EL, SW. Modern Explor. #1 Green. Spd. 8-4-83. Comp. 10-4-83. TD 4030'. IP 67 BOP. Benoist, top 2796', Frac. Phillipstown Cons.

Irr. 31, 330'NL, 380'WL, SE NE. Raymac Petro. Co. #A-1 F. Metcalf. Spd. 8-15-83. Comp. 8-30-83. TD 650'. D&A (Crooked hole). Pennsylvanian, top not available. Phillipstown Cons.

Irr. 31, 417'NL, 410'WL, NW SE NE. Raymac Petro. Co. #A-2 F. Metcalf. Spd. 8-21-83. Comp. 8-30-83. TD 255'. D&A (Crooked hole). Pennsylvanian, top not available. Phillipstown Cons.

WHITE COUNTY (Cont'd.)

3S, 14W

Irr. 31, 417'NL, 330'WL, NW SE NE. Raymac Petro. Co. #A-3 F. Metcalf. Spd. 8-19-83. Comp. 9-27-83. TD 3035'. IP 90 BOP. Aux Vases, top 2884'. Phillipstown Cons.

Irr. 31, 330'NL, 990'EL, SE SW. Gilbert W. Andrews #4-A Potter. Spd. 3-4-83. Comp. 8-16-83. TD 3118'. IP 8 BOP. Aux Vases, top 2970', Frac. Phillipstown Cons.

4S, 8E

15, NE SW SW. McKinney Oil Prod., Inc. #1 Masterson. Spd. 8-15-83. Comp. 10-4-83. TD 3400'. IP 44 BOP/120 BW. Aux Vases, top 3393', Frac. Springerton.

32, SE NW NE. John M. Rister #2 Simpson. Spd. 9-1-83. Comp. 10-4-83. TD 3500'. D&A. McClosky, top 3480'. Springerton South.

4S, 9E

3, SW SE SE. Bright Star Oil Corp. #1 Albert Barbre. Spd. 9-12-83. Comp. 10-11-83. TD 3555'. D&A. McClosky, top 3458'. Goldengate Cons.

3, SE NE NE. Smith Oper. Co., Inc. #1 Vaupel. Spd. 8-23-83. Comp. 9-13-83. TD 3493'. D&A. McClosky, top 3493'. Goldengate Cons.

5, SW NE SW. Eugene E. Norris #1 Steve Whetstone. Spd. 8-15-83. Comp. 9-20-83. TD 3540'. D&A. St. Louis, top 3522'. Burnt Prairie South.

4S, 10E

15, SE SW SW. The French Creek Co. #2 George Rawlinson. Spd. 3-9-83. Comp. 4-26-83. TD 4225'. IP 70 BOP/20 BW. Salem, top 3846'; Ullin, top 4102'. Crossville West.

22, NE SW NW. The French Creek Co. #2 George Spencer. Spd. 1-20-83. Comp. 2-25-83. TD 4207'. IP 20 BOP/10 BW. Aux Vases, top 3018', Frac; Ullin, top 4106'. Crossville West. ULLIN NEW PAY IN FIELD.

22, NW NE NW. French Creek Co. #3 David L. Stanley. Spd. 12-23-82. Comp. 1-10-83. TD 3330'. IP 360 BOP. McClosky, top 3272'. Crossville West.

22, SE NE NW. The French Creek Co. #4 David Stanley. Spd. 2-7-83. Comp. 3-10-83. TD 4225'. IP 30 BOP/50 BW. McClosky, top 3222'; Ullin, top 4119'. Crossville West.

4S, 14W

28, 380'NL, 330'WL, NW SE. Superior Oil Co. #25 H. M. Ford. Spd. 8-9-83. Comp. 9-27-83. TD 3112'. IP 78 BOP/314 BW. McClosky, top 2960', Acid. New Harmony Cons.

5S, 8E

15, NE NW NW. Donahue Oil Co., Inc. #1 Robinson. Spd. 9-12-82. Comp. 4-7-83. TD 4400'. IP 15 BOP/10 BW. Aux Vases, top 3332'; McClosky, top 3472'. Enfield North. MCCLOSKY NEW PAY IN FIELD.

6S, 8E

14, SE SW SE. Pricefields Oil, Inc. #2 Tally. Spd. 6-7-83. Comp. 9-27-83. TD 3185'. IP 30 BOP(est). McClosky, top 3160', Acid. Roland Cons.

6S, 9E

27, C E/2 SW NW. Sands Oil Corp. #A-1-A Austin. Spd. 5-28-83. Comp. 6-6-83. TD 4000'. D&A. Ullin, top not available. Herald Cons.

6S, 10E

21, NE SE NW. Orion Energy Corp. #8 Kerwin. Spd. 7-19-83. Comp. 10-4-83. TD 3400'. IP 50 BOP/5 BW. St. Louis, top 3339', Acid & Frac. Concord Cons.

7S, 8E

17, SE SW NW. Republic Oil Co., Inc. #1 Douglas. Spd. 3-9-81. Comp. 4-5-81. TD 2934'. IP 250 BOP. Aux Vases, top 2920', Frac. Roland Cons.

17, 380'NL, 330'EL, NE NW SW. Republic Oil Co., Inc. #1 Montgomery. Spd. 11-10-82. Comp. 11-30-82. TD 4100'. IP 14 BOP/5 BW. St. Louis, top 3274', Acid. Roland Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 124. Petroleum Industry in Illinois, 1981 (1983).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 566
December 1983

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, Illinois 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Unit. Driller's logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

RIPLEY NORTH. Schuyler County, 22-1N-2W, Devonian at 614'. Discovery well, MCZ, Inc. #1 Kenneth Bunchman, IP 13 BOP.

New Pay Zones in Fields

ASHLEY. Washington County, 31-2S-1W, Trenton at 4208'. Discovery well, Shakespeare Oil Co. #1 Ted Paszkiewicz, IP 51 BOP.

BROWNS SOUTH. Edwards County, 5-2S-14W, McClosky at 3087'. Discovery well, The French Creek Co. #J-2 Pollard, Oil well, IP not available.

GOLDENGATE NORTH CONSOL. Wayne County, 8-2S-9E, Salem at 4008'. Discovery well, Kendra Oil & Gas #1 Dessie Matthews, IP 100 BOP.

WILLIAMS CONSOL. Jefferson County, 2-3S-2E, Cypress at 2330'. Discovery well, Bernard Podolsky #2 Weir, IP 2 BOP/35 BW.

Extensions to Fields

CLAY CITY CONSOL. Wayne County, 23-2S-8E, Ohara at 3294'. Discovery well, Richard W. Beeson #2 Logan Hodges, IP 7 BOP/60 BW.

ST. JAMES. Fayette County, 24-6N-2E, Carper at 3114'. Discovery well, Harris & Rohlfing Oil Prod. #1 Sarchet, IP 1½ BOP.

TABLE I

New Fields Discovered from January 1983 through December 1983

Field: County	Twp.	Rng.
January 1983		
Macedonia North Franklin County	5S	4E
Sims South Wayne County	2S	6E
February		
None		
March		
Lawler Gallatin County	9S	8E
Santa Fa East Washington County	1N	3W
April		
None		
May		
None		
June		
None		
July		
Brooklyn Schuyler County	3N	3W
August		
Dahlgren Southwest Jefferson County	4S	4E
Neoga Cumberland County	10N	7E
September		
Cordes North Jefferson County	2S	3W
October		
Hersman Brown County	1S	3W
November		
Pawnee Sangamon County	14N	4W
December		
Ripley North Schuyler County	1N	2W

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1982										
Jan.	78(2)	1	2	77(2)	4	57	20	7	163	1,857
Feb.	99(1)	0	7	93(1)	13	44	22	9	169	1,684
Mar.	131(1)	1	4	136(1)	0	57	10	6	210	2,362
Apr.	136(2)	0	6	138(2)	4	59	21	15	235	2,258
May	151	0	2	151	2	54	13	14	232	2,221
June	107	1	6	112	2	59	17	15	203	2,370
July	55	0	0	55	0	45	16	18	134	2,477
Aug.	92	1	2	95	0	49	15	11	170	2,528
Sept.	233	0	11	244	0	143	46	17	450	2,512
Oct.	154(1)	1	7	160(1)	2	84	20	21	286	2,554
Nov.	198(1)	3(1)	13	212(2)	2	82	18	24	338	2,471
Dec.	197(1)	4	12	213(1)	0	100	25	26	365	2,416
	1,631(9)	12(1)	72	1,686(10)	29	833	243	183	2,955	27,709
1983										
Jan.	78	2	1	80	1	37	11	16	144	2,582
Feb.	93(2)	0	4(3)	85(5)	12	83	26	33	232	2,319
Mar.	109(1)	2	7	97(1)	21	59	18	23	198	2,560
Apr.	127	0	6	130	3	42	17	18	207	2,352
May	106	0	3	100	9	24	10	14	148	2,436
June	155	0	4	159	0	65	26	26	276	2,460
July	84	1	1	85	1	30	13	11	139	2,467
Aug.	116(4)	2	4(1)	122(5)	0	36	12	5	180	2,541
Sept.	145(2)	1	6	152(2)	0	82	21	16	273	2,459
Oct.	133(1)	1	3	135(1)	2	71	16	23	246	2,449
Nov.	186(2)	1	4	181(1)	10(1)	92	28	53	355	2,480
Dec.	105(1)	1	2	108(1)	0	65	23	30	227	2,550
	1,437(13)	11	45(4)	1,434(16)	59(1)	686	221	268	2,625	29,655

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through October 1983 are from reports received directly from crude oil gathering companies. The figures for November and December 1983 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, December 1983

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	44	2	-	2	-	-	-	-	-
Bond	1	-	-	-	-	-	-	-	-
Brown	41	10	2	8	-	-	-	-	-
Calhoun	-	1	-	1	-	-	-	-	-
Cass	1	-	-	-	-	-	-	-	-
Champaign	3	-	-	-	-	-	-	-	-
Christian	17	2	-	2	-	-	-	-	-
Clark	13	-	-	-	-	-	-	-	-
Clay	25	13	10	3	-	-	-	-	-
Clinton	4	1	-	1	-	-	-	-	-
Coles	4	3	1**	2	-	-	-	-	-
Crawford	34	25	23	1	-	1	-	-	-
Cumberland	1	1	1	-	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edwards	35	28	14	14	-	-	-	-	-
Effingham	-	1	-	1	-	-	-	-	-
Fayette	18	7	4	2	-	1	-	-	-
Franklin	5	4	-	4	-	-	-	-	-
Fulton	6	-	-	-	-	-	-	-	-
Gallatin	11	2	2	-	-	-	-	-	-
Greene	7	3	-	3	-	-	-	-	-
Hamilton	5	4	-	4	-	-	-	-	-
Hancock	3	-	-	-	-	-	-	-	-
Jasper	16	10	5	5	-	-	-	-	-
Jefferson	6	7	1	6	-	-	-	-	-
Jersey	2	-	-	-	-	-	-	-	-
Lawrence	5	4	3	1	-	-	-	-	-
McDonough	5	1	-	1	-	-	-	-	-
Macon	8	5	2	3	-	-	-	-	-
Macoupin	2	1	-	1	-	-	-	-	-
Madison	1	-	-	-	-	-	-	-	-
Marion	13	5	4	1	-	-	-	-	-
Monroe	-	2	-	2	-	-	-	-	-
Montgomery	-	1	-	1	-	-	-	-	-
Morgan	10	1	-	1	-	-	-	-	-
Moultrie	1	-	-	-	-	-	-	-	-
Perry	-	2	-	2	-	-	-	-	-
Pike	13	-	-	-	-	-	-	-	-
Richland	11	8	4	4	-	-	-	-	-
Saline	15	11	6	5	-	-	-	-	-
Sangamon	5	11	3	8	-	-	-	-	-
Schuyler	37	14	2	12	-	-	-	-	-
Scott	3	-	-	-	-	-	-	-	-
Shelby	1	2	-	2	-	-	-	-	-
Wabash	11	7	3	2	-	2	-	-	-
Washington	3	4	1	3	-	-	-	-	-
Wayne	40	18	12	6	-	-	-	-	-
White	24	10	6	4	-	-	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	512	231	109	118	-	4	-	-	-

*Issued by Dept. of Mines and Minerals, Springfield, Illinois, Nov. 19-Dec. 23, 1983.
**Gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, December 1983

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill were issued and no well completions were reported in connection with natural gas storage.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1981 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

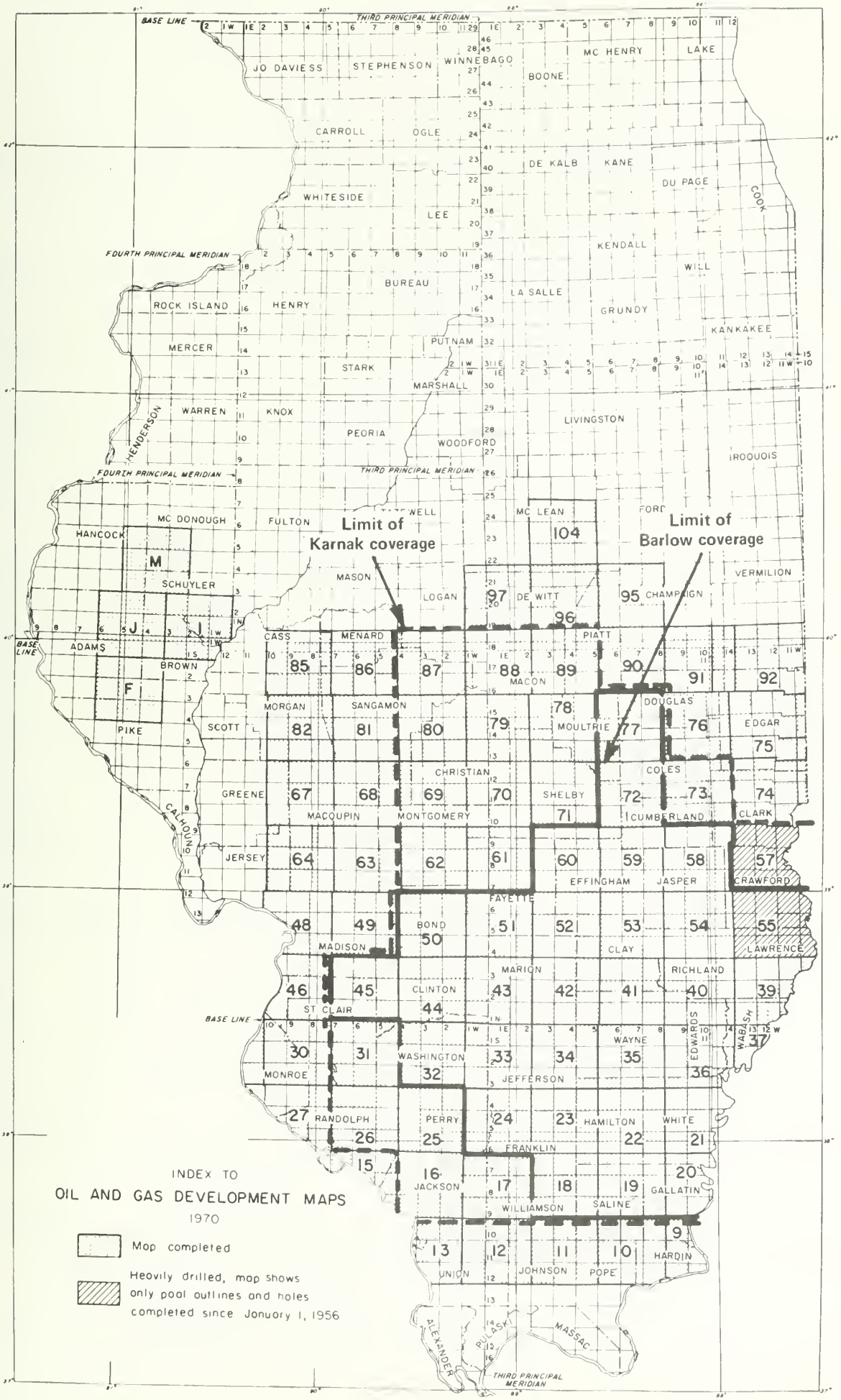
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
WELL
MC LEAN
FORD
MC DONOUGH
FULTON
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
MACOUPIN
MONTGOMERY
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC
Limit of Karnak coverage
Limit of Barlow coverage
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM NOVEMBER 19 TO DECEMBER 23, 1983

Abbreviations used are listed on the last page. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

2N, 5W

6, 330'SL, 380'WL, NW NW. Marshall Wilmot #3 Grimm. Spd. 4-26-83. Comp. 5-3-83. TD 700'. D&A. Silurian, top not available. WF.

2S, 5W

3, SE SE SE. John C. Lemon #1 Lemon Comm. Spd. 7-29-83. Comp. 12-13-83. TD 645'. D&A. Maquoketa, top 622'. WN - Kellerville.

BROWN COUNTY

1S, 3W

32, NW SE NW. George M. Shoots #12 Mumford. Spd. 8-1-83. Comp. 12-6-83. TD 692'. IP 3 BOP/15 BW. Silurian, top 667'. Buckhorn East.

32, SW SE NW. George M. Shoots #13 Mumford. Spd. 7-10-83. Comp. 12-6-83. TD 700'(est.). D&A. Silurian, top 651'. Buckhorn East.

32, SE SE NW. George M. Shoots #14 Mumford. Spd. 6-27-83. Comp. 12-6-83. TD 662'. D&A. Silurian, top 650'(?). Buckhorn East.

32, SE SW NW. George M. Shoots #16 Mumford. Spd. 9-20-83. Comp. 12-6-83. TD 680'. IP 2½ BOP. Silurian, top 650', Acid. Buckhorn East.

1S, 4W

23, NE SE SE. Rodney D. Brown #1 Norton. Spd. 6-17-82. Comp. 6-17-82. TD 632'. D&A. Silurian, top not available. Buckhorn East.

35, NE SE NW. Petro Gibson Corp. #3 Logsdon. Spd. 9-10-83. Comp. 9-13-83. TD 695'. D&A. Silurian, top not available. Buckhorn East.

2S, 2W

10, SW NE NW. Black Star Petro. Corp. #1A Cloyd. Spd. 2-4-83. Comp. 10-4-83. TD 730'. D&A. Trenton(?), top not available. WF.

2S, 4W

11, NW SW NW. Longhorn Res., Inc. #3 Boylen. Spd. 5-30-83. Comp. 5-30-83. TD 686'. D&A. Silurian, top not available. WN - Buckhorn.

11, NE NE NW. Longhorn Res., Inc. #4 Boylen. Spd. 8-5-83. Comp. 8-5-83. TD 705'. D&A. Silurian, top not available. WN - Buckhorn.

11, NW NW NW. Lariat Oil & Gas, Inc. #1 Mike Boylen Farm. Spd. 8-15-82. Comp. 8-16-82. TD 622'. D&A. Silurian, top not available. WN - Buckhorn.

CALHOUN COUNTY

8S, 4W

4, SW SW SW. George Webster #2 Webster. Spd. 7-13-83. Comp. 7-14-83. TD 440'. D&A. St. Peter, top 438'. WF.

CHRISTIAN COUNTY

11N, 4W

36, NE NE NE. Test Drlg. Service #1 N. Schnedeke. Spd. 3-22-83. Comp. 3-24-83. TD 1200'. D&A. Salem, top not available. WF.

14N, 3W

27, SW SE NW. Homco Ltd. #9 Peabody. Spd. 10-15-83. Comp. 11-29-83. TD 1820'. D&A. Silurian, top 1738'. Edinburg South.

CLAY COUNTY

2N, 6E

4, NW SE NW. Humbolt Oil, Inc. #3 Garrett-Gill. Spd. 9-15-83. Comp. 12-13-83. TD 3325'. IP 55 BOP. Spar Mtn., top 2965', Acid; St. Louis, top 3274', Frac. Flora South.

5, SE NW NE. Bruce Anderson #1 Elizabeth Arps. Spd. 5-30-83. Comp. 7-1-83. TD 3920'. IP 70 BOP. Spar Mtn., top 3033'. Flora South.

2N, 7E

2, 430'NL, 330'WL, SE SE. Don W. Newton #2-A Earl Bayler. Spd. 6-8-83. Comp. 8-25-83. TD 3651'. IP 60 BOP/60 BW. Salem, top 3378'. Clay City Cons.

11, NE NW SW. J. W. Rudy Co. #1 Eldon. Spd. 9-21-83. Comp. 11-29-83. TD 2370'. IP 5 BOP/10 BW. Waltersburg, top 2322', Frac. Clay City Cons.

3N, 5E

3, NW NW NW. C. F. Rebstock #3 Griffith. Spd. 7-22-83. Comp. 11-29-83. TD 4512'. Temp. abd. (SO). Dutch Creek, top 4466'. Oskaloosa.

3N, 7E

Irr. 19, 330'SL, 330'EL, NW SE. S & E Tool Co., Inc. #B-1 R. Briscoe. Spd. 10-18-83. Comp. 11-15-83. TD 3025'. D&A. Ste. Genevieve, top 2952'. Sailor Springs Cons.

3N, 8E

11, NE SE SW. Hubert W. Rose #1-B Gaylon Lawrence #1-B. Spd. 10-13-83. Comp. 12-6-83. TD 3099'. IP 51 BOP. McClosky, top 3004'. Clay City Cons.

20, NW SW SE. R. J. Graham Oil Co. #2 Duff. Spd. 9-28-83. Comp. 11-29-83. TD 3140'. IP 15 BOP. Aux Vases, top 3004', Acid & Frac. Clay City Cons.

4N, 6E

1, SE SE SE. Bro-Mar Oil Co. #1 Flaugher-McCollum. Spd. 10-10-83. Comp. 12-6-83. TD 2840'. IP 37 BOP/100 BW. Aux Vases, top 2768', Frac. Toliver South.

4N, 7E

2, NW NE NW. Ada Oil Co. #1 J. Stanfield. Spd. 10-8-83. Comp. 11-22-83. TD 3234'. IP 51 BOP. Cypress, top 2560', Acid & Frac; Aux Vases, top 2792', Acid & Frac. Sailor Springs Cons.

4N, 8E

22, NE NE SW. Monrae Oil & Gas Corp. #1 E. J. Levitt B. Spd. 5-6-83. Comp. 11-22-83. TD 3070'. IP 10 BOP. McClosky, top 3029', Acid. Passport West.

27, SW SE NE. Humbolt Oil Co. #1 Laughton Stilwell Comm. Spd. 11-3-83. Comp. 11-22-83. TD 3700'. D&A. Salem, top 3390'. Pixley.

5N, 8E

34, SW SE NW. Midwest Oil Prod. #2 Rudolphi. Spd. 7-19-83. Comp. 12-6-83. TD 3013'. IP 10 BOP/50 BW. Aux Vases, top 2904', Frac. Ingraham Cons.

CLINTON COUNTY

2N, 4W

20, SW SE NW. Humbolt Oil, Inc. #1 Anheuser-Busch. Spd. 10-5-83. Comp. 10-25-83. TD 2390'. D&A. Silurian, top 2317'. WF.

COLES COUNTY

12N, 7E

34, 430'SL, 340'WL, SE NE. Mary E. Covington #2 Brining Comm. Spd. 10-5-83. Comp. 11-29-83. TD 3190'. IP 300 MCFG. Devonian, top 3184'. Mattoon.

12N, 10E

11, NW SE NW. Burgener Lease Service #1 Rhoden. Spd. 8-9-83. Comp. 8-17-83. TD 465'. D&A. Mississippian, top 430'. WF.

COLES COUNTY (Cont'd.)

13N, 10E

2, 990'SL, 360'WL, NE. Midwestern Prod. Corp. #1 Thomas Nolan. Spd. 8-19-82. Comp. 8-21-82. TD 350'. D&A. Pennsylvanian, top 326'. WF.

CRAWFORD COUNTY

5N, 11W

9, SW SW SW. Southern Ill. Spudder Co. #5 O. H. Wiseman. Spd. 9-12-83. Comp. 12-13-83. TD 1003'. IP 2 BOP/lots of water. Pennsylvanian, top 927', Frac. Main Cons.

9, SE SW SW. Southern Ill. Spudder Co. #7 O. H. Wiseman. Spd. 9-14-83. Comp. 12-13-83. TD 990'. IP 4 BOP/35 BW. Pennsylvanian, top 941', Frac. Main Cons.

5N, 12W

Irr. 8, 405'SL, 330'WL, SE SE. Fair-Rite Prod. Corp. #2-A Everett Daron. Spd. 8-1-83. Comp. 9-8-83. TD 987'. Oil well, IP not available. Pennsylvanian, top 894', Frac. Main Cons.

Irr. 8, 355'NL, 2'EL, NW NE. Fair-Rite Prod. Corp. #1-A M. Kissling. Spd. 8-15-83. Comp. 9-30-83. TD 1226'. IP 0.13 BOP. Pennsylvanian, top 916', Frac. Main Cons.

9, SW NW NE. Fair-Rite Prod. Corp. #2 L. Lindsay. Spd. 8-2-83. Comp. 10-21-83. TD 999'. IP 10 BOP. Pennsylvanian, top 960', Frac. Main Cons.

16, SW SE NW. Fair-Rite Prod. Corp. #D-3 Fair-Rite. Spd. 8-2-83. Comp. 11-3-83. TD 967'. IP 5 BOP. Pennsylvanian, top 846', Frac. Main Cons.

16, SE SE NW. Fair-Rite Prod. Corp. #D-4 Fair-Rite. Spd. 8-2-83. Comp. 9-23-83. TD 910'. IP 5 BOP. Pennsylvanian, top 841', Frac. Main Cons.

Irr. 17, 405'SL, 330'WL, NW NE. Fair-Rite Prod. Corp. #1-A Leroy Catt. Spd. 8-1-83. Comp. 8-24-83. TD 990'. IP 2 BOP. Pennsylvanian, top 910', Frac. Main Cons.

6N, 13W

1, NW SW SE. J. L. Quick & Son Co. #2 J. Quick. Spd. 5-31-83. Comp. 7-15-83. TD 950'. IP 8 BOP. Robinson, top 908'. Main Cons.

6, 330'SL, 1836'WL, SW. Crete Oil Invest., Inc. #6 Douglas. Spd. 7-5-83. Comp. 8-24-83. TD 1075'. IP 1 BOP/4 BW. Robinson, top 984', Frac. Main Cons.

10, 330'NL, 1040'WL, SW SE. Marathon Oil Co. #20 J. W. Shire. Spd. 7-27-83. Comp. 8-29-83. TD 1024'. IP 5 BOP/142 BW. Robinson, top 907', Frac. Main Cons.

25, NW SW SE. Three Star Drlg. & Prod. Corp. #2 Ana Richart. Spd. 6-14-83. Comp. 7-25-83. TD 1036'. Oil producer, IP not available. Robinson, top 845'. Main Cons.

7N, 12W

Irr. 29, 330'NL, 165'EL, NW SW. Mark Putnam, Inc. #7 J. S. Kirk Heirs. Spd. 10-8-83. Comp. 11-1-83. TD 1144'. D&A. Robinson, top 940'. Main Cons.

7N, 13W

15, 220'NL, 660'WL, SE NW. Arthur L. Legg #7 Charles C. Stantz. Spd. 10-26-83. Comp. 11-15-83. TD 1142'. Water supply well. Basal Penn., top 1104'. Main Cons.

21, SW NE SW. Christa Oil Co. #1 Charles Stantz. Spd. 9-29-83. Comp. 11-15-83. TD 1037'. IP 10 BOP. Robinson, top 887', Frac. Main Cons.

24, SE NE SW. Christa Oil Co. #15 Martha Bowen. Spd. 10-5-83. Comp. 12-6-83. TD 945'. IP 5 BOP. Robinson, top 904', Frac. Main Cons.

24, SW NW SE. Christa Oil Co. #16 Martha Bowen. Spd. 10-20-83. Comp. 12-6-83. TD 945'. IP 5 BOP. Robinson, top 904', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

24, NE SW SW. Christa Oil Co. #9 John Boyd. Spd. 10-17-83. Comp. 12-6-83. TD 951'. IP 5 BOP. Robinson, top 917', Frac. Main Cons.

24, SE SW SW. Christa Oil Co. #10 John Boyd. Spd. 10-18-83. Comp. 12-6-83. TD 943'. IP 5 BOP. Robinson, top 904', Frac. Main Cons.

24, 400'NL, 330'WL, SW SE. Christa Oil Co. #5 Ward Boyd. Spd. 8-2-83. Comp. 11-8-83. TD 979'. IP 5 BOP. Robinson, top 898', Frac. Main Cons.

25, NW NE NW. Christa Oil Co. #11 Boyd et al. Spd. 10-13-83. Comp. 12-6-83. TD 943'. IP 5 BOP. Robinson, top 903', Frac. Main Cons.

25, NE NE NW. Christa Oil Co. #12 Boyd et al. Spd. 10-11-83. Comp. 12-6-83. TD 974'. IP 5 BOP. Robinson, top 911', Frac. Main Cons.

25, NW NW NE. Christa Oil Co. #13 Calvert. Spd. 10-6-83. Comp. 11-8-83. TD 973'. IP 5 BOP. Robinson, top 910', Frac. Main Cons.

25, NE NW NE. Christa Oil Co. #14 Calvert. Spd. 10-10-83. Comp. 11-8-83. TD 952'. IP 5 BOP. Robinson, top 890', Frac. Main Cons.

33, 330'SL, 380'WL, NW SW. Curtis Ross #1-A Bradley Caywood. Spd. 10-3-83. Comp. 12-13-83. TD 1495'. IP 4 BOP/31 BW. Aux Vases, top 1420', Acid. Main Cons.

CUMBERLAND COUNTY

10N, 11E

Irr. 18, 1680'NL, 340'WL, NW. Kevin D. Larkin #3 W. H. Chrysler Heirs. Spd. 8-27-83. Comp. 10-22-83. TD 445'. IP 1 BOP/25 BW. 1st Siggins, top 335', Shot; 2nd Siggins, top 435', Shot. Siggins.

EDWARDS COUNTY

1N, 10E

Irr. 6, 330'NL, 330'WL, SE SE. Bufay Oil Co. #2 Ellis Stover. Spd. 10-10-83. Comp. 11-1-83. TD 3300'. D&A. McClosky, top 3289'. Maple Grove Cons.

20, NW SW NW. Van Fossan Oil Ass. #1 James Anderson. Spd. 10-25-83. Comp. 11-15-83. TD 3326'. D&A. McClosky, top 3282'. Maple Grove Cons.

24, SE NE SE. Amosoil, Inc. #1 Spray. Spd. 10-6-83. Comp. 11-8-83. TD 3250'. D&A. Aux Vases, top 3170'. Samsville NW.

24, NE NE SE. Amosoil, Inc. #2 Spray. Spd. 10-15-83. Comp. 12-6-83. TD 3250'. D&A. Aux Vases, top 3170'. Samsville NW.

1N, 11E

19, SW SE NE. McDowell Bros. Oil Co. #1 Ernest Kollack "D" Lse. Spd. 9-26-83. Comp. 11-29-83. TD 3230'. D&A(SO). McClosky, top 3173'. Samsville North.

19, NE NE SW. McDowell Bros. Oil Co. #1 Paul Wirth. Spd. 9-6-83. Comp. 11-22-83. TD 3225'. IP 120 BOP. McClosky, top 3196', Frac. Parkersburg Cons.

Irr. 19, 330'SL, 990'EL, N/2 SW. McDowell Brs. Oil Co. #2 Paul Wirth. Spd. 10-1-83. Comp. 11-1-83. TD 3942'. D&A. Salem, top 3574'. Parkersburg Cons.

Irr. 19, 990'NL, 330'EL, SW. McDowell Bros. Oil Co. #3 Paul Wirth. Spd. 10-20-83. Comp. 11-22-83. TD 3235'. IP 200 BOP. McClosky, top 3199'. Parkersburg Cons.

1N, 14W

8, SW NE NE. Farmers Crude Prod. Co. #1 Clodfelter-Talley. Spd. 10-13-83. Comp. 11-15-83. TD 2990'. IP 126 BOP. Benoist, top 2759', Frac. Parkersburg South.

8, SE NW NE. Farmers Crude Prod. #3 Clodfelter Talley. Spd. 10-15-83. Comp. 11-15-83. TD 3701'. D&A. Salem, top 3381'. Parkersburg South.

EDWARDS COUNTY (Cont'd.)

1N, 14W

8, NE SE NE. Puntney Eng., Inc. #8 Koehler et al. Spd. 9-30-83. Comp. 11-15-83. TD 3074'. IP 40 BOP. Bethel, top 2804', Frac. Parkersburg South.

1S, 10E

2, SW NW SW. Greenline Oil Co., Inc. #5 Yokel Bros. Spd. 8-14-83. Comp. 9-6-83. TD 3360'. IP 168 BOP. McClosky, top 3314'. Maple Grove South Cons.

27, SW NE SE. Louis A. Pessina #1 Alice Seifert. Spd. 9-14-83. Comp. 10-25-83. TD 4200'. D&A. Ullin, top 4110'. WN - Albion NW.

2S, 10E

2, SW NE SW. McDowell Bros. Oil Co. #1 Regional Schools Trust. et al. Unit. Spd. 9-23-83. Comp. 11-22-83. TD 3310'. IP 70 BOP. Spar Mtn., top 3260', Acid. Albion Cons.

3, NW SW NW. Louis A. Pessina #1 Shawver et al. Comm. Spd. 10-20-83. Comp. 12-13-83. TD 4303'. D&A. Ullin, top 4205'. WN - Albion Central.

11, NW SE NW. McDowell Bros. Oil Co. #2 Longenecker et al. Unit. Spd. 8-22-83. Comp. 11-22-83. TD 3300'. IP 107 BOP. Spar Mtn., top 3215', Acid. Albion Cons.

11, SW SE NW. McDowell Bros. Oil Co. #3 Longnecker et al. Unit. Spd. 9-6-83. Comp. 11-29-83. TD 3257'. IP 107 BOP. Spar Mtn., top 3232', Acid. Albion Cons.

2S, 11E

Irr. 19, 330'SL, 330'WL, NE NW. The Superior Oil Co. #15 F. Wood et al. Spd. 7-12-83. Comp. 8-10-83. TD 3245'. IP 5 BOP/43 BW. Renault, top 3006', Acid; McClosky, top 3120', Frac. Albion Cons.

Irr. 31, 330'SL, 330'EL, NE NW. McDowell Bros. Oil #1 Don Broster "B" Lse. Spd. 8-5-83. Comp. 9-26-83. TD 3220'. D&A(SO). McClosky, top 3151'. Albion Cons.

Irr. 31, 330'NL, 330'WL, NE. McDowell Bros. Oil #2 Sam Broster. Spd. 10-16-83. Comp. 11-1-83. TD 2432'. D&A. Waltersburg, top 2414'. Albion Cons.

2S, 14W

5, NE NE NE. Hocking Oil Co. #1 Cunningham-Jack Unit. Spd. 9-7-83. Comp. 11-29-83. TD 3200'. IP 8 BOP. Aux Vases, top 2961', Acid. Browns.

5, NW SW SE. The French Creek Co. #J-2 Pollard. Spd. 7-18-83. Comp. 10-5-83. TD 3130'. Oil producer, IP not available. McClosky, top 3087'. Browns South. NEW PAY IN FIELD.

Irr. 6, 330'NL, 330'EL, S/2 SW. Dusa Drlg. Co. #1 Elbert Fewkes. Spd. 10-4-83. Comp. 11-11-83. TD 3170'. IP 50 BOP. Aux Vases, top 3002', Frac. Albion Cons.

Irr. 6, 380'SL, 330'EL, N/2 SW. McDowell Brs. Oil Co. #3 Allen Wiseman. Spd. 9-27-83. Comp. 10-18-83. TD 3150'. D&A. McClosky, top 3110'. Albion Cons.

19, SW NE NE. McDowell Bros. Oil Co. #1 John Ibbotson A Lse. Spd. 9-16-83. Comp. 11-29-83. TD 3165'. IP 15 BOP. Benoist, top 2917', Frac. Albion East.

19, NW NW SE. McDowell Bros. Oil Co. #1 Johnson Heirs. Spd. 9-14-83. Comp. 11-29-83. TD 3280'. IP 10 BOP. Benoist, top 2994', Frac. Albion Cons.

3S, 10E

12, NE SW SW. W. Larry McCarty #6 Jerry McGarvey. Spd. 10-1-83. Comp. 10-18-83. TD approx. 1500'. D&A, crooked hole. Pennsylvanian, top not available. Albion Cons.

14, SW NW NE. Schucker Expl., Inc. #3 Edward W. Hill. Spd. 10-25-83. Comp. 12-6-83. TD 3054'. D&A. Renault, top 3045'. Albion Cons.

EFFINGHAM COUNTY

9N, 4E

34, NW SW SW. Harris & Rohlfing Oil Prod., Inc. #1 Kermit Lawrence. Spd. 7-26-83. Comp. 11-1-83. TD 3356'. D&A. Geneva, top 3350'. WF.

FAYETTE COUNTY

6N, 2E

13, 543'NL, 35'EL, NE. Ronald E. Morris #D-1 Dorothy Lewis. Spd. 7-3-83. Comp. 7-10-83. TD 1544'. SWD. Tar Springs, top 1446'. St. James.

24, NE NE SW. Harris & Rohlfing Oil Prod. #1 Sarchet. Spd. 7-14-83. Comp. 11-29-83. TD 3160'. IP 1½ BOP. Carper, top 3114', Frac. EXTENSION TO ST. JAMES.

25, 330'SL, 730'EL, NE NW NE. Harris & Rohlfing Oil Prod., Inc. #1 Winter. Spd. 10-1-83. Comp. 11-22-83. TD 3130'. IP 7 BOP. Carper, top 3122', Frac. St. James.

6N, 3E

7, 330'SL, 189'WL, SE NW. Shulman Bros., Inc. #1 Gary Oberlink. Spd. 10-3-83. Comp. 10-25-83. TD 3184'. D&A. Carper, top 3161'. Louden.

8N, 3E

10, C SE SW. Exxon Corp. #4 George Gregg. Spd. 12-9-82. Comp. 1-15-83. TD 1721'. IP 73 BOP. Cypress, top 1510'; Benoist, top 1598', Acid & Frac. Louden.

15, 575'NL, 700'WL, NW. Exxon Corp. #4 Edith Trullinger. Spd. 9-13-83. Comp. 9-30-83. TD 1800'. IP 5 BOP/447 BW. Cypress, top 1504'; Paint Creek, top 1595'; Bethel, top 1634'; Aux Vases, top 1678', Acid & Frac. Louden.

17, NE NW SE. J. D. Turner #1 J. T. Wright. Spd. 9-13-83. Comp. 9-18-83. TD 2005'. D&A. McClosky, top not available. Louden.

FRANKLIN COUNTY

5S, 3E

16, 330'SL, 920'WL, SW. Wiser Oil Co. #1 Ralph E. Smith. Spd. 6-17-83. Comp. 6-30-83. TD 3735'. D&A. Ullin, top not available. WN - Whittington.

21, SW SE NW. Farrar Oil Co. #1 Cook Comm. Spd. 10-18-83. Comp. 11-15-83. TD 4750'. D&A. Devonian, top 4620'. Whittington.

6S, 3E

13, NW SW NE. Dwight Brehm Res. #B-1 Summers-U.S. Steel. Spd. 10-16-83. Comp. 10-26-83. TD 3940'. D&A. Ullin, top 3728'. Bessie.

27, 330'SL, 410'EL, NE NW. Dwight Brehm Res. #1 Lasalle National Bank. Spd. 7-17-83. Comp. 12-6-83. TD 3870'. D&A. Ullin, top 3643'. WF.

GALLATIN COUNTY

7S, 9E

20, SW NE NE. Robinson Eng. #1 Kathleen Edwards. Spd. 10-23-83. Comp. 12-6-83. TD 2750'. IP 120 BOP/40 BW. Cypress, top 2692', Frac. Herald Cons.

20, NE NW NE. Robinson Eng. #3 Kathleen Edwards. Spd. 10-31-83. Comp. 12-6-83. TD 2750'. IP 75 BOP/50 BW. Cypress, top 2698', Frac. Herald Cons.

GREENE COUNTY

11N, 12W

8, SE SW SW. Enochs & Essary #1 Martin. Spd. 10-8-83. Comp. 11-1-83. TD 430'. D&A. Silurian, top 385'. WF.

12N, 11W

14, SE SW SE. Bertram Oil Co. #1 Martin-Heberling Comm. Spd. 10-20-83. Comp. 11-15-83. TD 744'. D&A. Silurian, top 634'. WF.

GREENE COUNTY (Cont'd.)

12N, 11W

23, NW NE SE. Bertram Oil Co. #1 Charles E. Stone. Spd. 10-22-83. Comp. 11-15-83. TD 844'. D&A. Maquoketa, top 834'. WF.

HAMILTON COUNTY

4S, 7E

22, NE NW NE. Republic Oil Co. #1 Thomas. Spd. 10-17-83. Comp. 11-15-83. TD 3500'. D&A. McClosky, top 3456'. Bungay Cons.

5S, 6E

5, NW SE SW. Small & Higgins Inc. #1 Hipper et al. Unit. Spd. 10-10-83. Comp. 11-8-83. TD 3573'. D&A. McClosky, top 3516'. WF.

6S, 7E

3, NE NW SE. Central Ill. Petro. Corp. #1 Campbell et al. Unit. Spd. 7-12-83. Comp. 11-29-83. TD 3474'. D&A. McClosky, top 3410'. WF.

3, SW SE NE. Central Ill. Petro. Corp. #1 Johnson-McMahon. Spd. 8-8-83. Comp. 11-22-83. TD 3223'. D&A. Aux Vases, top 3210'. WF.

JASPER COUNTY

5N, 10E

23, SW SE NE. Franklin Oil Co. #1 Cagle. Spd. 11-27-83. Comp. 12-13-83. TD 2958'. D&A. McClosky, top 2935'. Olney Cons.

5N, 14W

4, SE SE NE. Gulf Coast Explor., Inc. #1 F & L Geiger. Spd. 6-14-83. Comp. 11-29-83. TD 4555'. IP 1 BOP/20 BW. Spar Mtn., top 2749'. Ste. Marie.

6N, 10E

23, NE SE SE. Gulf Coast Expl., Inc. #2 D. Ochs. Spd. 10-17-83. Comp. 12-6-83. TD 3293'. IP 61 BOP. Salem, top 3263'. Clay City Cons.

24, SW SW SW. Gulf Coast Expl., Inc. #5 N. Sheridan. Spd. 10-1-83. Comp. 11-15-83. TD 3301'. IP 10 BOP/5 BW. Salem, top 3288'. Clay City Cons.

7N, 9E

27, SW NE SE. St. Pierre Oil Co. #2-A Eaton. Spd. 6-9-83. Comp. 11-29-83. TD 3015'. Temp. abd.(SO). McClosky, top 2969'. Newton West.

8N, 10E

25, 515'NL, 330'EL, SE. Harold & Ruth Geltz #1 H. D. Murray. Spd. 11-1-83. Comp. 11-29-83. TD 2345'. D&A. St. Louis, top 2316'. WN - Hunt City.

26, NE NE NE. Robert L. Runyon #1 Fred Clark. Spd. 11-1-83. Comp. 11-29-83. TD 2910'. D&A. Salem, top 2814'. WN - Yale.

8N, 14W

19, SE SE NW. Delmar O. Kloss #1 Joe Ault. Spd. 10-17-83. Comp. 12-6-83. TD 1855'. IP 120 BOP. McClosky, top 1800'. Yale.

19, SE NW SW. Hiland Oil Co. #1 T. Fischer. Spd. 9-18-83. Comp. 12-6-83. TD 1970'. IP 17 BOP. McClosky, top 1896'. Yale.

30, 330'SL, 600'EL, SW NE. B & R Oil Co. #1 Huddleston-Boyd Comm. Spd. 10-14-83. Comp. 10-18-83. TD 1934'. D&A. St. Louis, top 1888'(?). WN - Yale.

JEFFERSON COUNTY

1S, 3E

11, SW SW SE. P.O.C. Oil Co. #1 Howard. Spd. 11-4-83. Comp. 11-22-83. TD 3190'. D&A. Salem, top 3082'. WN - Divide Cons.

JEFFERSON COUNTY (Cont'd.)

3S, 2E

Irr. 2, 330'NL, 330'WL, SW. Bernard Podolsky #2 Weir. Spd. 5-6-83. Comp. 9-1-83. TD 3255'. IP 2 BOP/35 BW. Cypress, top 2330'. Williams Cons. NEW PAY IN FIELD.

36, C S/2 SW NW. Dwight Brehm Res. #1 Gilbert Heirs. Spd. 10-27-83. Comp. 12-6-83. TD 4694'. D&A. Lingle, top 4522'. Nason.

3S, 3E

11, SE SW NE. Smith Operating Co., Inc. #2 Nichols et al. Spd. 11-9-83. Comp. 11-29-83. TD 2948'. D&A. McClosky, top 2936'. King North.

3S, 4E

Irr. 3, 330'NL, 330'EL, NW. Downen Prod. Co. #A-1 O'Neal. Spd. 10-28-83. Comp. 11-8-83. TD 3859'. D&A(SO). Ullin, top 3832'. Markham City West.

4S, 4E

15, SW NE NE. Ashland Expl., Inc. #2 Lena Cross. Spd. 10-1-83. Comp. 10-25-83. TD 4575'. D&A. Ramp Creek, top 4484'. Dahlgren-SW.

35, C W/2 NE SW. Ashland Expl., Inc. #1 Mary E. B. Brennan. Spd. 10-27-83. Comp. 11-22-83. TD 4325'. D&A. Ullin, top 4182'. WN - Macedonia North.

LAWRENCE COUNTY

2N, 12W

9, SE SE SE. Francis L. Beard #2 Russell Simms. Spd. 8-19-83. Comp. 9-16-83. TD 1470'. IP 25 BOP. Pennsylvanian, top 1354', Frac. Ruark.

3N, 12W

27, NE NE SW. Marathon Oil Co. #36 W. E. Robbins A/C 2. Spd. 7-26-83. Comp. 9-27-83. TD 1768'. IP 20 BOP/38 BW. Hardinsburg, top 1395'; Cypress, top 1580'; Paint Creek, top 1680'; Benoist, top 1698', Frac. Lawrence.

36, SW SW NW. Marathon Oil Co. #11 J. J. Gould A/C 2. Spd. 7-1-83. Comp. 9-8-83. TD 1758'. IP 16 BOP/160 BW. Bridgeport, top 916'; Cypress, top 1547'; Paint Creek, top 1624', Frac. Lawrence.

4N, 12W

11, NW NW NW. Ill. Crude Oil Prod., Inc. #M-1 Childress. Spd. 9-21-83. Comp. 11-8-83. TD 957'. D&A. Robinson, top 660'. WF.

MCDONOUGH COUNTY

4N, 4W

20, NW SE SE. BLH & Assoc. #1 Ivan Dowacter. Spd. 10-15-83. Comp. 10-25-83. TD 435'. D&A. Maquoketa, top 429'. Colmar-Plymouth.

MACON COUNTY

15N, 1E

20, SW NW NW. John Carey Oil Co., Inc. #1 M. Damery. Spd. 1-7-83. Comp. 11-22-83. TD 2150'. IP 5 BOP/5 BW. Silurian, top 2078', Acid & Acid-Frac. Blackland South.

16N, 2E

6, SE NW NE. Watters Oil & Gas Co. #3-A Garver. Spd. 10-5-83. Comp. 10-25-83. TD 2089'. D&A. Silurian, top 2034'. Decatur.

17N, 2E

25, SW SE SE. Triple G Oil Co., Ltd. #1 Harrison-Oliver Comm. Spd. 9-5-83. Comp. 9-14-83. TD 2500'. D&A. Silurian, top not available. WN - Forsyth.

31, SW SW SE. Stephen M. Niemeyer #2 Friend. Spd. 9-28-83. Comp. 12-6-83. TD 2127'. IP 15 BOP/trace of water. Silurian, top 1996', Frac. Decatur.

MACON COUNTY (Cont'd.)

17N, 2E

32, SE NW SW. Watters Oil & Gas Co. #8 John Dalton. Spd. 10-11-83. Comp. 11-15-83. TD 2070'. D&A. Silurian, top 1982'. Decatur.

MACOUPIN COUNTY

12N, 9W

26, NW NW NW. Carl Wilson #1 Stickel. Spd. 8-18-83. Comp. 8-23-83. TD 1150'. D&A. Hunton, top not available. WF.

MARION COUNTY

1N, 2E

Irr. 7, 150'SL, 660'EL, NE. Texaco, Inc. #32 Salem Unit o/a G.S. Johnson "A" Tract 187 Well. Spd. 8-25-83. Comp. 9-20-83. TD 3460'. IP 103 BOP/10 BW. Devonian, top 3396', Acid. Salem.

8, 50'NL, 500'EL, SE NW. Texaco, Inc. #9 Salem Unit o/a B. Hawkins Comm. Tract 190 Well. Spd. 9-8-83. Comp. 10-5-83. TD 3496'. IP 50 BOP/4 BW. Devonian, top 3418', Acid. Salem.

2N, 2E

4, 405'SL, 330'EL, NE SW. Marshall Lippert #1 Boyd. Spd. 6-29-83. Comp. 7-24-83. TD 3680'. Oil producer, IP not available. McClosky, top not available. Tonti.

4N, 4E

21, 330'NL, 380'EL, NW. Donald Blomberg #1 Blomberg. Spd. 10-26-83. Comp. 12-13-83. TD 2315'. IP 2 BOP/90 BW. Aux Vases, top 2202'. Miletus.

27, NW SW SW. Marshall Lippert #1 Wheeler. Spd. 9-28-83. Comp. 10-18-83. TD 2426'. D&A. McClosky, top 2346'. WN - Miletus.

MONROE COUNTY

2S, 9W

21, SE SE SW. Leonard Bixby #1 Brinkmann. Spd. 5-11-83. Comp. 5-19-83. TD 1150'. D&A. Trenton, top not available. WF.

3S, 9W

28, SE SW NW. Big 6 Oil Co. #1 James Wilson. Spd. 3-15-83. Comp. 3-22-83. TD 951'. D&A. Carper, top not available. WF.

MONTGOMERY COUNTY

10N, 4W

19, NE SW SW. Roger Moody #6 Beeler. Spd. 3-15-83. Comp. 3-17-83. TD 630'. D&A. Pottsville, top not available. Raymond.

MORGAN COUNTY

16N, 12W

30, SE NW NE. David A. Gibson #1 Kermit Muntman. Spd. 4-15-83. Comp. 4-18-83. TD 720'. D&A. Silurian, top not available. WF.

PERRY COUNTY

4S, 1W

22, NW NW SW. Summers Oil Co. #1 Reidelberger. Spd. 6-6-83. Comp. 6-10-83. TD 1201'. D&A. Cypress, top not available. Tamaroa.

4S, 2W

21, SW SE NE. Ernest Sherman #1 Marr. Spd. 6-8-83. Comp. 6-20-83. TD 3100'. D&A. Devonian, top not available. WF.

RICHLAND COUNTY

2N, 10E

22, SE NW SW. Runyon Oil Explor., Inc. #1-A Gordon Waxler. Spd. 6-19-83. Comp. 6-24-83. TD 3310'. D&A. McClosky, top not available. WN - Parkersburg Cons.

RICHLAND COUNTY (Cont'd.)

4N, 9E

1, 430'NL, 330'WL, NE. John B. Murvin #1 Arnold. Spd. 9-14-83. Comp. 11-22-83. TD 3601'. IP 64 BOP/60 BW. Salem, top 3312', Acid. Clay City Cons.

4N, 10E

6, SW NE NE. Steven A. Zanetis #A-2 R. Kermicle. Spd. 9-10-83. Comp. 11-29-83. TD 3481'. IP 40 BOP/332 BW. St. Louis, top 3063', Frac; Salem, top 3240', Acid. Clay City Cons.

4N, 14W

Irr. 7, 330'NL, 330'WL, SE SW. Ring Oil Co. #2 A. Zuber. Spd. 11-10-83. Comp. 11-29-83. TD 3115'. D&A. Ste. Genevieve, top 3064'. Stringtown East.

18, 330'NL, 768'EL, NW. Marks Expl. & Drlg., Inc. #1 Von Almen. Spd. 9-26-83. Comp. 11-1-83. TD 3123'. IP 24 BOP. Spar Mtn., top 3102', Acid. Stringtown East.

31, SW SW NE. Ashland Explor., Inc. #1 L. E. Gerber. Spd. 6-17-83. Comp. 6-28-83. TD 4300'. D&A. Ramp Creek, top 4110'. WN - Parkersburg Cons.

34, NE NE NE. Yockey Oil Co. & Sequoia Oil Co. #2 L. Muhs. Spd. 10-7-83. Comp. 10-25-83. TD 3031'. D&A. Fredonia, top 2942'. Hadley.

5N, 10E

31, SW SW SE. Steven A. Zanetis #5 Pottorff-Kermicle. Spd. 8-25-83. Comp. 11-29-83. TD 3460'. IP 11 BOP/70 BW. St. Louis, top 3119'(?), Acid & Frac; Salem, top 3439'(?). Clay City Cons.

SALINE COUNTY

8S, 6E

15, SW SE SW. William G. Beaven #1 Abney-Mathis Unit. Spd. 9-9-83. Comp. 9-30-83. TD 3050'. IP 42 BOP/68 BW/50,000 CFG. Aux Vases, top 2898', Frac. Raleigh South.

15, SE NW NE. Farrar Oil Co., Inc. #1 Lloyd Guest Comm. Spd. 10-29-83. Comp. 11-15-83. TD 3150'. D&A. McClosky, top 3090'. Eldorado West.

15, NW NE NE. Ernest Explor., Inc. #2 Emma B. Hall. Spd. 8-26-83. Comp. 12-6-83. TD 3156'. IP 9 BOP. Ohara, top 3017', Acid-Frac. Eldorado West.

21, NW SW SE. L & M Oil Co. #1 Leitch Comm. Spd. 10-17-83. Comp. 11-1-83. TD 2904'. D&A. Ste. Genevieve, top 2893'. Raleigh South.

22, SE NE NW. Wm. G. Beaven & Ass. #1 Tucker-UI Comm. Spd. 10-7-83. Comp. 11-15-83. TD 3023'. IP 50 BOP/trace of water/5000 MCF. Ohara, top 2964'. Raleigh South.

22, 380'NL, 350'EL, NW. Wm. G. Beaven & Ass. #1-A Tucker et al. Spd. 9-22-83. Comp. 11-15-83. TD 2991'. IP 54 BOP/67 BW/5000 MCFG. Aux Vases, top 2888', Acid. Raleigh South.

23, 380'NL, 330'WL, NE SE. Richard W. Beeson #2 Russell. Spd. 7-29-83. Comp. 12-6-83. TD 2930'. IP 5 BOP/25 BW. Palestine, top 1923', Frac. Eldorado West.

24, NW SW SW. Richard W. Beeson #C-1 Ecklund. Spd. 8-25-83. Comp. 9-24-83. TD 2930'. IP 12 BOP/25 BW. Aux Vases, top 2864'. Eldorado West.

27, NW SE SE. T. W. George Trust #1 McConnell-Prather Unit. Spd. 10-26-83. Comp. 12-6-83. TD 2967'. D&A(SO). McClosky, top 2926'. Harrisburg.

8S, 7E

19, 285'NL, 285'EL, NW SE. Viking Oil Co. #1 Barton et al. Unit. Spd. 10-15-83. Comp. 11-15-83. TD 450'. Junked hole. Eldorado Cons.

19, 275'NL, 275'EL, NW SE. Viking Oil Co. #1-A Barton et al. Unit. Spd. 10-14-83. Comp. 12-6-83. TD 3025'. D&A(SO). McClosky, top 2952'. Eldorado Cons.

SANGAMON COUNTY

13N, 5W

9, NE SE SW. John Carey Oil Co., Inc. #2 M. Dambacher. Spd. 3-7-83. Comp. 3-10-83. TD 1688'. D&A. Silurian, top not available. Divernon.

9, NE SE NW. John Carey Oil Co., Inc. #1 Jones FNB Comm. Spd. 3-11-83. Comp. 3-15-83. TD 1670'. D&A. Silurian, top not available. Divernon.

9, SE NW NE. John Carey Oil Co., Inc. #1 Weber. Spd. 1-21-83. Comp. 12-6-83. TD 1617'. IP 5 BOP/5 BW. Silurian, top 1596', Acid & Frac. Divernon.

9, SW NE NE. John Carey Oil Co., Inc. #1-A Weber. Spd. 1-13-83. Comp. 12-6-83. TD 1638'. IP 2 BOP/5 BW. Silurian, top 1595', Acid & Frac. Divernon.

9, SW NW NE. John Carey Oil Co., Inc. #2 Weber. Spd. 1-25-83. Comp. 12-6-83. TD 1677'. IP 10 BOP/5 BW. Silurian, top 1668', Acid-Frac. Divernon.

10, SW NW NW. John Carey Oil Co., Inc. #2-C Davidson. Spd. 6-21-83. Comp. 6-24-83. TD 1700'. D&A. Silurian, top not available. Divernon.

19, SW SW NE. John Carey Oil Co., Inc. #1 D. & F. Dambacher. Spd. 5-27-83. Comp. 6-1-83. TD 1926'. D&A. Silurian, top not available. WF.

27, NW SE SW. Oil Gas & Min., Inc. #1 Blunk. Spd. 10-16-83. Comp. 11-1-83. TD 1763'. D&A. Silurian, top 1715'. WF.

14N, 4W

32, 1002'NL, 978'WL, NE SW. Oil, Gas & Min., Inc. #2 Galloway. Spd. 9-21-83. Comp. 10-18-83. TD 1790'. D&A. Silurian, top 1740'. Pawnee.

16N, 2W

26, SE NW NW. John Carey Oil Co., Inc. #2 Kent. Spd. 2-5-83. Comp. 2-9-83. TD 1868'. D&A. Silurian, top not available. WN - Illiopolis.

27, SW NE SW. John Carey Oil Co., Inc. #1 Hemp Comm. Spd. 2-10-83. Comp. 2-13-83. TD 1881'. D&A. Silurian, top not available. WN - Illiopolis.

SCHUYLER COUNTY

1N, 1E

4, 2970'SL, 1787'WL, SW. Clayton Invest. Co. #1 Sprinkle Perry Comm. Spd. 9-5-83. Comp. 9-7-83. TD 660'. D&A. Silurian, top not available. WF.

1N, 2W

16, 330'NL, 400'WL, SE NE. MCZ, Inc. #1 Mary Brett. Spd. 9-11-83. Comp. 9-15-83. TD 610'. D&A. Silurian, top not available. WF.

22, NW NE NE. MCZ, Inc. #1 Kenneth Bunchman. Spd. 9-18-83. Comp. 10-18-83. TD 700'. IP 13 BOP. Devonian, top 614', Acid & Frac. DISCOVERY OF RIPLEY NORTH.

2N, 3W

12, NE NE NE. Humbolt Oil, Inc. #2 Fowler Trust et al. Spd. 10-25-83. Comp. 11-15-83. TD 575'. D&A. Maquoketa, top 572'. WN - Rushville NW.

2N, 4W

14, NE NE SW. Humbolt Oil, Inc. #1 Armstrong. Spd. 10-3-83. Comp. 10-18-83. TD 615'. D&A. Maquoketa, top 607'. WF.

3N, 3W

5, NE NE SW. Michael Taines #1-5 Mayo. Spd. 6-25-83. Comp. 6-26-83. TD 569'. D&A. Silurian, top not available. WF.

16, NW NW SW. Wayne County Oil Co. #1 Curtis Comm. Spd. 6-10-83. Comp. 6-20-83. TD 500'. IP 44 BOF. Devonian, top not available. Brooklyn.

SCHUYLER COUNTY (Cont'd.)

3N, 3W

19, NE SE NE. Jasper Oil Prod., Inc. #6 J. Swanger. Spd. 7-16-83. Comp. 7-25-83. TD 518'. D&A. Kankakee, top 506'. Brooklyn.

20, NW NW NW. Homco, Ltd. #2 Swanger. Spd. 7-21-83. Comp. 7-22-83. TD 514'. D&A. Maquoketa, top 514'. Brooklyn.

21, SW SE SW. Jasper Oil Prod., Inc. #1-B Cy Blackburn. Spd. 7-29-83. Comp. 8-7-83. TD 486'. D&A. Kankakee, top 476'. Brooklyn.

28, NE NE NW. Jasper Oil Prod., Inc. #2-B Cy Blackburn. Spd. 7-29-83. Comp. 8-9-83. TD 490'. D&A. Kankakee, top 473'. Brooklyn.

28, NE SE SW. Jasper Oil Prod., Inc. #3-B Cy Blackburn. Spd. 8-5-83. Comp. 8-10-83. TD 471'. D&A. Kankakee, top 469'. WN - Brooklyn.

28, SW SE SW. Jasper Oil Prod., Inc. #5-B Cy Blackburn. Spd. 8-3-83. Comp. 8-10-83. TD 466'. D&A. Kankakee, top 456'. WN - Brooklyn.

28, SW SE NW. Jasper Oil Prod., Inc. #5 Irvin. Spd. 8-10-83. Comp. 8-12-83. TD 482'. D&A. Kankakee, top 469'. Brooklyn.

SHELBY COUNTY

11N, 3E

6, NE NW NW. Universal Res. Corp. #1 Small. Spd. 8-19-83. Comp. 11-15-83. TD 1733'. D&A. Ste. Genevieve, top 1613'. WF.

11N, 5E

36, SW SW NW. Universal Res. Corp. #1 Wittenberg. Spd. 8-20-83. Comp. 11-1-83. TD 2250'. D&A. Ste. Genevieve, top 2042'. WF.

WABASH COUNTY

1N, 11W

Irr. 17, 910'NL, 110'WL, NW. H & H Oil Co., Inc. #1 Bates et al. Spd. 10-4-83. Comp. 11-1-83. TD 2950'. D&A. Ullin, top 2884'. Allendale.

1N, 12W

Irr. 12, 1090'NL, 2890'WL, S/2 Sec. H & H Oil Co. #1 Myrtle Cleff. Spd. 10-12-83. Comp. 11-1-83. TD 1445'. D&A. Biehl, no top. Allendale.

Irr. 12, 1350'NL, 1550'WL, NW. H & H Oil Co., Inc. #W-1 Holsen. Spd. 10-17-83. Comp. 11-1-83. TD 1464'. Water input. Biehl, top 1440'. Allendale.

Irr. 13, 440'NL, 1840'WL, NW. H & H Oil Co. #1 Kolb Heirs. Spd. 10-15-83. Comp. 11-22-83. TD 1460'. IP 20 BOP. Biehl, top 1428'. Allendale.

1S, 12W

Irr. 4, 630'SL, 300'WL, SW. Conrady Oil, Inc. #8 Mt. Carmel North Field E. Crow. Spd. 9-9-83. Comp. 11-29-83. TD 1481'. Water input. Biehl, top 1479'. Mt. Carmel.

1S, 13W

Irr. 12, 327'SL, 330'WL, SE NW. Hocking Oil Co., Inc. #1 Sharp-Gard Unit. Spd. 7-2-83. Comp. 12-6-83. TD 2621'. IP 1 BOP. Ohara, top 2502'. Mt. Carmel.

17, NW SE NW. Viking Oil Co. #1 C. Berberich "C" Lse. Spd. 9-30-83. Comp. 12-13-83. TD 2575'. IP 30 BOP/70 BW. Benoist, top 2568', Frac. New Harmony Cons.

WASHINGTON COUNTY

1S, 3W

35, NW NW NW. Farm Feeds Constr., Inc. #1 Schaefer. Spd. 3-10-83. Comp. 10-1-83. TD 2783'. D&A. Devonian, top not available. Nashville North.

WASHINGTON COUNTY

2S, 1W

31, NE SW NE. Shakespeare Oil Co., Inc. #1 Ted Paszkiewicz. Spd. 6-30-83. Comp. 11-29-83. TD 4242'. IP 51 BOP. Trenton, top 4208'. Ashley. NEW PAY IN FIELD.

2S, 5W

28, NW SW SE. Small & Higgins, Inc. #2 Tielemann. Spd. 10-4-83. Comp. 10-18-83. TD 1124'. D&A. Ste. Genevieve, top 1098'. WF.

3S, 2W

26, NW SE NE. Clarence Sherman #1 Sherman. Spd. 6-10-83. Comp. 6-12-83. TD 1740'. D&A. St. Louis, top not available. WN - Du Bois Cons.

WAYNE COUNTY

1N, 6E

14, NW SW SE. Fred Seip #1 Ashland-Ellis Comm. Spd. 11-1-83. Comp. 12-6-83. TD 3340'. D&A. McClosky, top 3289'. Johnsonville Cons.

1N, 7E

24, SW SE SW. Booth Res., Inc. #1 D. Bradley Comm. Spd. 10-5-83. Comp. 10-25-83. TD 3246'. D&A. McClosky, top 3176'. Clay City Cons.

1N, 8E

12, NW SE NW. Booth Res., Inc. #2-A Frederick. Spd. 9-20-83. Comp. 11-22-83. TD 3137'. IP 11 BOP. Spar Mtn., top 3102', Acid. Clay City Cons.

2N, 9E

19, NE SW NE. Hubert W. Rose #1 Burgener et al. Spd. 10-2-83. Comp. 11-1-83. TD 3909'. D&A. Ullin, top 3850'. WN - Clay City Cons.

1S, 5E

28, NE SE NW. G. Manda & J. Corso #1-A McCord. Spd. 10-1-83. Comp. 11-8-83. TD 3175'. IP 35 BOP. Spar Mtn., top 3104', Acid. Keenville.

28, NE NW SW. G. Manda & J. Corso #3-A Tyler Comm. Spd. 10-5-83. Comp. 11-8-83. TD 3100'. IP 60 BOP. Spar Mtn., top 3056', Acid. Keenville.

2S, 8E

19, SE NW SE. J & A Oil Co. #1 Harris-Koontz Unit. Spd. 10-8-83. Comp. 11-22-83. TD 3392'. IP 30 BOP. McClosky, top 3390', Acid. Clay City Cons.

23, SW NW NW. Richard W. Beeson #2 Logan Hodges. Spd. 8-23-83. Comp. 11-29-83. TD 3446'. IP 7 BOP/60 BW. Ohara, top 3294'. EXTENSION TO CLAY CITY CONS.

2S, 9E

8, SE NW NE. Homco, Ltd. #2 R. O. Daniel. Spd. 6-27-83. Comp. 11-29-83. TD 3281'. IP 1 BOP/1 BW. Aux Vases, top 3232', Frac. Goldengate North Cons.

8, NW NE SE. Kendra Oil & Gas, Inc. #1 Dessie Matthews. Spd. 7-12-83. Comp. 12-13-83. TD 4180'. IP 100 BOP. Salem, top 4008'. Goldengate North Cons. NEW PAY IN FIELD.

9, SW NW NW. Homco, Ltd. #2 C. French. Spd. 9-15-83. Comp. 11-29-83. TD 3285'. IP 175 BOP. Aux Vases, top 3230', Frac. Goldengate North Cons.

9, SW SW NW. Homco, Ltd. #3 C. French. Spd. 9-7-83. Comp. 11-22-83. TD 3285'. IP 90 BOP. Aux Vases, top 3228', Frac. Goldengate North Cons.

9, NE SW NW. Homco, Ltd. #7 C. French. Spd. 10-14-83. Comp. 11-29-83. TD 3381'. IP 360 BOP. Spar Mtn., top 3331'. Goldengate North Cons.

9, SE SW NW. Homco, Ltd. #8 C. French. Spd. 10-3-83. Comp. 11-22-83. TD 3376'. IP 110 BOF. Spar Mtn., top 3331'. Goldengate North Cons.

WAYNE COUNTY (Cont'd.)

2S, 9E

9, NW NW SW. Jerry E. Friend #1 N. Vaughan. Spd. 9-27-83. Comp. 12-6-83. TD 3439'. D&A. McClosky, top 3414'. Goldengate North Cons.

16, SW NE SW. J.C.L.T.D. Develop., Inc. #1 French-Locke Unit. Spd. 6-18-83. Comp. 7-4-83. TD 3160'. D&A. Bethel(?), top not available. Goldengate Cons.

25, SW NW SW. Baker Petro., Inc. #1-A Pettigrew. Spd. 8-30-83. Comp. 9-7-83. TD 3387'. D&A. McClosky, top 3339'. Goldengate Cons.

35, NW NE NE. Jerry E. Friend #1 Seifert. Spd. 10-15-83. Comp. 12-6-83. TD 3450'. IP 20 BOP/10 BW. Aux Vases, top 3222', Frac. Goldengate Cons.

WHITE COUNTY

3S, 14W

Irr. 31, 330'SL, 380'WL, NE NE. RAYMAC Petro. #A-4 F. Metcalf. Spd. 10-15-83. Comp. 12-6-83. TD 2986'. IP 50 BOP. Aux Vases, top 2860', Frac. Phillipstown Cons.

4S, 8E

15, NW NW SW. McKinney Oil Prod., Inc. #2 Savage Heirs. Spd. 10-9-83. Comp. 10-25-83. TD 3503'. D&A. McClosky, top 3484'. Springerton.

22, NE NW NW. Diamond Energy Co. #1 G. S. Birk. Spd. 10-1-83. Comp. 11-22-83. TD 3532'. D&A. McClosky, top 3490'. Springerton.

4S, 9E

2, NW NW SW. Albright & Rigg Oil Co., Inc. #2 Lamont-Davis. Spd. 6-2-83. Comp. 6-20-83. TD 3650'. IP 111 BOP. Spar Mtn., top 3520'; McClosky, top 3551'. Centerville.

3, NE NW SE. Excalibur Energy Corp. #1 Martin Barbre et al. Spd. 11-3-83. Comp. 12-6-83. TD 3510'. IP 110 BOP. McClosky, top 3448'. Goldengate Cons.

5S, 9E

9, SE SE NE. Joe A. Dull #2 Smith Comm. Spd. 6-16-83. Comp. 12-13-83. TD 3400'. IP 12 BOP/65 BW. Aux Vases, top 3234', Frac. Carmi North.

17, SE NE SE. Mitchell & Ass., Inc. #2 Renshaw-Dean Comm. Spd. 10-10-83. Comp. 11-15-83. TD 2939'. Temp. abd.(SO). Cypress, top 2931'. Trumbull Cons.

26, NE NW NE. J. W. Rudy Co. #1 Elliot. Spd. 11-2-83. Comp. 12-6-83. TD 3203'. D&A. McClosky, top 3192'. Carmi.

36, SE SE SW. A-Tek Drlg. & Prod. Co. #2 Armstrong. Spd. 9-7-83. Comp. 11-1-83. TD 3270'. IP 100 BOP. Aux Vases, top 3040'. Storms Cons.

6S, 8E

36, NW SW SE. Downen Prod. Co. #1 Maloney Tr. Spd. 7-18-83. Comp. 11-15-83. TD 3965'. IP 17 BOP/14 BW. Cypress, top 2740', Frac. Roland Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 124. Petroleum Industry in Illinois, 1981 (1983).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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